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Autumn 1925

THOS. J. GREY COMPANY

THE SEEDSMEN

16 SOUTH MARKET ST. BOSTON, MASS.

IMPORTANT TO CUSTOMERS

ORDER EARLY.—We would suggest that customers send us their orders as soon as possible after receiving this catalogue, and thus avoid the rush of the planting season. It frequently happens that some articles are not in store when orders are received. In such cases we forward such as are ready, and the balance as soon as possible.

OUR BULBS are of the very highest quality, selected specially for us by the best growers in the several countries where they are produced. No better are sold in this country.

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PRICES.—All prices are net without discount and **subject to change without notice**.

TERMS ARE NET CASH.—All bills on which short credits are allowed are due the first of the month succeeding the date of the purchase.

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GARDENERS' AND FARMERS' SITUATIONS.—We have at all times the names of practical gardeners and farm managers in want of situations on our books. If parties desiring such will write us, we shall be glad to put them in communication with men whom we deem suitable. To aid us in making a selection we ask full particulars. We make no charge for this service.

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Packages must not exceed 84 inches in length and girth combined. 70 pounds is the limit of weight in the first, second and third zones. 50 pounds is the limit of weight in all other zones.

1st zone—7c. for first pound and 1c. for each additional pound or fraction.	5th zone—10c. for first pound and 6c. for each additional pound or fraction.
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4th zone—9c. for first pound and 4c. for each additional pound or fraction.	8th zone—14c. for first pound and 12c. for each additional pound or fraction.

Postage on seeds, bulbs, plants and roots of 8 ounces or less to all zones, is 1c. for each 2 ounces.

Postage on general merchandise of 8 ounces or less, to all zones, is 1½c. for each 2 ounces.

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HYACINTHS

Culture in Pots or Pans. These may be planted any time from September to November, though early planting as a rule gives the best results. Firm, heavy bulbs should be selected, and, if to be planted singly, use a 5-inch pot or four bulbs of one variety to an 8-inch seed pan. A piece of broken pot placed over the hole and 1 or 2 inches of Sphagnum Moss placed on this, make excellent drainage. A light, rich soil is essential; one made up of one-third rotted cow manure, one-third rotted sod, and the balance of leafmold and sharp sand, is excellent. When planting, break off all offsets, if any, at the base of the bulb, and have the top of the bulb just below the soil, and the soil about an inch below the top of the pot; give a good watering, put in a cool place and cover with 5 or 6 inches of sand or sifted coal ashes; this prevents the bulbs from rising while they are making roots and holds the moisture. After eight weeks the roots should be strong enough to allow them to be brought to the light and into the room where they are to bloom.

Culture in the Open Garden. Bulbs may be planted from September until the ground closes, although the best results will be obtained if planted before the end of October. Plant 6 inches deep and 6 inches apart, in soil which has been dug at least 12 inches deep and well enriched with well-rotted cow manure. Before the ground freezes deep enough to reach the bulbs, cover with leaves or other good litter, 6 to 8 inches deep, to protect the bulbs from freezing and thawing through the Winter, thus being assured of larger and stronger spikes of bloom. The covering should be removed early in the Spring.

SPECIAL NAMED BEDDING AND FORCING HYACINTHS

These are large, solid bulbs of distinct and decided shades, producing large spikes of flowers, and all blooming at the same time, which makes them of great value for bedding out, as one can obtain the exact color effect desired. They are also desirable for forcing in pots or pans.

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz.

Doz. \$2.00, 100 \$16.00.

Special Bright Red
Special Pink
Special Rose

Special Crimson
Special Pure White
Special Blush White

Special Dark Blue
Special Light Blue
Special Porcelain Blue

SELECTED UNNAMED HYACINTHS

These are sound, healthy flowering bulbs, superior to the mixed Hyacinths usually offered, and are well adapted to outdoor planting or forcing, giving good spikes of flowers in fine colors.

Single Flowering Bulbs, Doz. \$1.75, 100 \$14.00

Select Dark Red Sorts
Select Rose and Pink Sorts

Select Pure White Sorts

Select Dark Blue Sorts

Select Mixture of Above Sorts

Select Light Blue Sorts

Select Yellow Sorts

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz.

EXHIBITION HYACINTHS

These are all extra selected bulbs of large size and the best varieties for exhibition purposes and house culture

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per doz.

SINGLE PINK, ROSE AND RED

CARDINAL WISEMAN. Dark pink; Each Doz.
large, full spike, fine for late forcing. . . . \$0.40 \$3.75

GARIBALDI. Bright crimson; large truss,
early, excellent for forcing.45 4.00

General de Wet. Pleasing soft pink with
white throat, large spike.40 3.75

Gertrude. Dark pink; large spike; a most
popular pot and bedding sort.40 3.75

GIGANTEA. Blush pink; the small bells
form an immense truss.40 3.75

Jacques. Light pink; immense spike. . . .40 3.75

LA VICTOIRE. Brilliant dark pink, with
large, perfect spike; one of the brightest. .40 3.75

LADY DERBY. Beautiful, bright rose- Each Doz.
pink; a lovely shade; large, compact spike. \$0.45 \$4.00

MARCONI. Bright rose; fine forcer.45 4.00

Moreno. Lively pink; large bells and
spike; an early and popular sort.40 3.75

Pink Perfection. Fine delicate pink,
shaded lavender; very distinct.40 3.75

QUEEN OF PINKS. Brilliant, clear,
bright pink; large, full spike; very com-
pact.40 3.75

Roi des Belges (King of the Belgians).
Bright scarlet; fine spike, excellent bedder .45 4.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

EXHIBITION HYACINTHS—Continued

SINGLE PURE AND BLUSH WHITE

ARENTINE ARENDSSEN. Snow white, perfect spike, with wide open petals; extra.....	Each	Doz.
	\$0.45	\$4.00
Baron Van Thuyll. Pure white; large spike; one of the popular older varieties..	.40	3.75
British Queen. Pure white; large truss; early.....	.40	3.75
CORREGGIO. Snow white; large, perfect truss of good sized bells.....	.40	3.75
Grandeur a Merveille. Popular blush white, large handsome truss.....	.40	3.75
LA GRANDESSE. Snow white; large, compact spikes; fine bells, extra for exhibition.....	.40	3.75
L'INNOCENCE. Pure white; large spike; excellent for all purposes.....	.40	3.75
QUEEN OF WHITES. New, broad, large truss, handsome, pure white bells. Excellent for late forcing.....	.45	4.00

SINGLE BLUE, PURPLE AND VIOLET

Admiral Courbet. Deep azure blue, enormous truss, early.....	Each	Doz.
	\$0.40	\$3.75
Captain Boyton. Bright sky-blue; handsome long, erect spike.....	.40	3.75
Czar Peter. Light lavender blue; splendid spike; an old favorite.....	.45	4.00
ENCHANTRESS. Delicate, light blue; beautiful truss on strong stem.....	.45	4.00
GRAND MAITRE. Deep lavender blue; elegant loose spike of immense size.....	.40	3.75
Ivanhoe. Rich violet blue; white center, beautiful long spike.....	.40	3.75
KING OF THE BLUES. Rich, dark blue; large spike, one of the best.....	.45	4.00



Grape Hyacinths

Marie. Rich deep blue; fine truss.....	Each	Doz.
	\$0.40	\$3.75
Perle Brillant. Light blue, tinged lavender, large, erect spike of fine form.....	.40	3.75
QUEEN OF THE BLUES. Azure blue; large spike, forces easily.....	.45	4.00
Schotel. Porcelain blue; large, beautiful spike, forces easily.....	.40	3.75

SINGLE YELLOW AND ORANGE

CITY OF HAARLEM. Golden yellow; large and well formed truss.....	Each	Doz.
	\$0.45	\$4.00
YELLOW HAMMER. Pure yellow with beautiful truss; early.....	.45	4.00

MINIATURE HYACINTHS

These are also known as **Dutch Romans** and **Pan Hyacinths**. They are small, single flowering Dutch Hyacinths, and are very suitable for growing in pans, pots or boxes, using one variety only to each pan, to insure their all blooming at the same time. They are also fine for outdoor planting.

If by Parcel Post, add postage at zone rates. Weight per doz. 2 lbs.

Gertrude. Dark pink.	L'Innocence. Pure white.
Gigantea. Blush pink.	Queen of Blues. Azure blue.
King of Blues. Dark blue	Roi des Belges. Scarlet.
La Grandesse. Snow white.	

\$1.25 per doz., \$10.50 per 100.

EARLY ROMAN HYACINTHS

These are specially adapted for house culture and forcing, each bulb giving from three to six spikes. By early and successive plantings they may be had in bloom throughout the Winter. If well rooted and brought into heat by the middle of November they may be had in bloom for Christmas.

If by Parcel Post, add postage at zone rates. Weight per doz. 2 lbs.

Pure White. Extra selected bulbs.....	Prices on application
Pure White. Mammoth bulbs.....	
Light Blue. Selected bulbs.....	
Light Pink. Selected bulbs.....	

French Grown l'Innocence. Excellent for forcing. Much earlier than Dutch grown. Produces extra large spikes. Quantity limited.

GRAPE HYACINTHS

One of the prettiest early Spring flowering bulbs, Perfectly hardy. Excellent for naturalizing and for edgings or clumps in the shrubby border. Very effective and succeed in almost any situation. For house growing they are very pretty and interesting.

No charge for mailing.

Album. Pure white.....	Doz.	100.
	\$0.75	\$5.00
Ceruleum. Bright blue.....	.40	2.50
Heavenly Blue. Large, sky blue.....	.60	4.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

TULIPS

Universal favorites, and the most popular and attractive flowers for early Spring display in the garden or for Winter blooming in the house or conservatory. They are perfectly hardy and of easiest culture in any good garden soil, seldom failing to give the greatest satisfaction. When massed in beds or large clumps, the best effect is obtained. Double and Single sorts, when planted together in clumps among the shrubs or perennials, give a longer season of bloom than if either were planted alone. For best effect, when planted in small clumps, the bulbs should be set 4 inches deep and 4 inches apart, but in large beds or borders a distance of 5 or 6 inches between the bulbs can be allowed.

NAMED SINGLE EARLY TULIPS

Mailed free at the dozen price, otherwise add postage at zone rates. Weight 1 lb. per doz., 7 lbs. per 100.

Our collection embraces all the choicest varieties for forcing and bedding. The figures before the names indicate the height in inches, and the * the best sort for forcing.

10	Artus. Brilliant scarlet; a Doz. 100 1000 splendid bedder.....\$0.75 \$4.50 \$42.00	12	*Joost Van Vondel, striped. Doz. 100 1000 Large, deep cherry red, feathered white.....\$0.80 \$5.50 \$52.00
10	*Belle Alliance. Large, sweet scented, scarlet flower; ex- cellent......75 5.75 55.00	12	*LADY BOREEL. The largest and purest white, grand for exhibition or bedding......90 6.50 62.00
11	Chrysolora. Large pure yel- low, splendid bedder......75 5.75 55.00	12	*La Reve. Lovely, old rose shade, very large......1.25 9.00
10	*Cottage Maid. Bright pink, fine for late forcing and ex- cellent for bedding......75 5.75 55.00	11	*La Reine. White, slightly shaded with rose......60 4.25 40.00
11	*Couleur Cardinal. Brilliant crimson; a late forcer and valuable bedder......1.00 8.50	14	*MAX HAVELAAR. Blood orange, flushed salmon-rose. Excellent for forcing and bedding......1.10 8.50
14	*CRAMOISI ROYAL. Satiny carmine, tall flower, excellent forcing variety......1.50 10.00	12	*MON TRESOR. Large; pure yellow; best of its color for pots or pans......1.00 7.50
12	*CRIMSON BRILLIANT. Large crimson-scarlet; excel- lent for forcing or bedding... .60 4.00 38.00	14	PELICAN. Large, pure white; excellent for exhibition or bedding......1.00 7.50
12	*Duchess of Parma. Orange red, margined deep yellow, tall, strong stem......90 7.00 65.00	13	PINK BEAUTY. Large cherry rose, center of petals white; beautiful......1.50 11.00
11	DE WET. Exhibition variety. Golden, flushed orange scar- let......2.00 16.00	11	*President Lincoln (Queen of Violets). Clear violet, with lighter edge......1.00 7.50
10	*Dusart. Carmine scarlet; very large, wide open flowers, ex- cellent bedder......65 4.75 45.00	11	*Primrose Queen (Herman Schlegel). Soft primrose yel- low; fine form and distinct... .75 5.00 48.00
12	Flamingo. Carmine rose over white, giving bright, deep pink effect, fine forcer......90 6.50	14	*PRINCE OF AUSTRIA. Rich orange-red; fragrant and fine form......90 7.00 68.00
11	*Goldfinch. Rich, pure yellow; fragrant. An improved Yel- low Prince......75 5.75 55.00	13	*Proserpine. Rich, satiny car- mine rose; very large and sweet scented......1.30 10.50
14	*GRAND DUC (Keizerskroon). Brilliant red, with broad, yel- low border. Top roots......1.10 8.50 82.00	13	*Queen of the Netherlands. Delicate, satiny pink; extra large and fine......90 6.50
12	IBIS. Dark brilliant rose sport of La Reine and a splendid forcer......1.10 8.00	14	Queen of Pinks (Princess Wil- helmina). Deep pink, with white flush; large, pointed flowers......90 6.50

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SINGLE EARLY TULIPS—Continued

14	RISING SUN. Deep golden yellow; extra fine.....	Doz.	100	1000
			\$1.10	\$8.50
11	*Rose Gris de Lin. Delicate rose, flushed white; excellent forcer.....		.75	5.00 \$48.00
10	*ROSE LUISANTE. Dark, silky rose; beautiful and popular variety for pans.....		1.10	8.50
12	*Sir Thomas Lipton. Large, cup-shaped; brilliant scarlet..		1.00	7.50
14	*Thomas Moore. Fine orange color; sweet scented.....		.80	5.50
12	*Vermilion Brilliant. Dazzling vermilion scarlet; large and showy.....		1.10	8.00
14	White Hawk (Albion). Large; pure white; of great substance.....		.85	6.00 58.00
12	White Swan. Egg-shaped flower; pure white.....		.75	5.00
12	*YELLOW PRINCE. Golden yellow, sweet scented, popular forcing variety.....		.85	5.75 55.00



Thomas Moore

SINGLE EARLY TULIPS IN MIXTURE

COLUMBIA PRIZE MIXTURE.

Our specially blended mixture of decided merit, consisting of the finest large-flowering named sorts, selected to bloom at about the same time and to grow about the same height. This mixture is unsurpassed for mixed beds and borders. Doz. 75c., 100 \$5.00, 1000 \$48.00.

SUPERFINE MIXTURE. A splendid mixture containing all colors, and composed of an unusually large number of varieties which flower nearly together. Doz. 50c., 100 \$3.50, 1000 \$32.00.

NAMED DOUBLE TULIPS

These are useful for bedding and forcing; the large, Peony-like blossoms are highly ornamental, coming into bloom about a week or more after the single early sorts, and lasting considerably longer in flower. They make the best display, and the effect is better when planted one variety in a bed or clump. The letter after the name indicates the time of blooming; those marked A bloom together, followed in about a week by B, and C, the latest.

Mailed free at the dozen price, otherwise add postage at zone rates. Weight 1 lb. per doz., 7 lbs. per 100.

(*)Star indicates best sorts for forcing.

12	Azalea. Beautiful deep salmon rose.....	Doz.	100	1000
			\$1.00	\$8.00
11	*Boule de Neige. A. Large pure white, Peony-like flower.		.90	6.50
10	*Cochineal. A. Very large, brilliant scarlet.....		.90	6.50
11	*Crown of Roses. A. Deep pink; excellent large flower...		1.00	7.50
11	*Crown of Gold. A. Golden yellow, flushed orange; large.		.90	6.50 \$62.00
12	*Imperator rubrorum. B. Rich, glowing scarlet.....		1.10	8.50
11	La Candeur. B. Large; white; fine bedder.....		.90	6.50
12	*Le Matador. A. Glowing scarlet, splendid forcer and bedder.....		.90	6.50
10	*Mr. Van der Hoeff. Pure yellow, sport of Murillo, recommendable new variety.		1.20	9.00
10	*Murillo. B. Beautiful, light pink; excellent for pans.....		.80	5.50 52.00
10	*Rubra maxima. B. Large; deep crimson; fine forcer or bedder.....	Doz.	100	1000
			\$0.85	\$6.00
12	*Schoonoord. B. Snow white; a sport of Murillo.....		.90	6.50
10	*Tea Rose (Saffrano). B. Soft saffron yellow Murillo, distinct shade.....		.90	6.50 \$62.00
11	*Tournesol, Scarlet. A. Rich scarlet, edged with yellow...		.90	6.50
11	*Tournesol, Yellow. A. Bright yellow, shaded with orange..		1.00	7.00

DOUBLE TULIPS IN MIXTURE

COLUMBIA PRIZE MIXTURE.

Doz. 100 1000
Our special mixture, composed of the best named varieties for bedding.....\$0.85 \$6.00 \$55.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SINGLE LATE COTTAGE GARDEN TULIPS

Mailed free at the dozen price, otherwise add postage at zone rates. Weight, 1 lb. per doz., 7 lbs. per 100. ■

These beautiful May flowering varieties are becoming more popular each season, being entirely distinct from the early flowering sorts, in their taller growth and later season of blooming. The large, beautifully formed flowers of magnificent colors are usually at their best about Memorial Day, and last well into June.

Gesneriana major (Spathulata). Large; rich crimson scarlet, with blue center.....	Doz. 100	1000
	\$0.75	\$5.00
Gesneriana lutea. Large; pure golden yellow; excellent for bedding.....	.70	4.75 \$45.00
Golden Beauty (Ida). Pure golden yellow.....	.75	5.00
GOLDEN SPIRE. Enormous flower, reflexing petals of deep golden yellow, edged orange scarlet.....	1.00	7.00
Inglescombe Pink (Salmon Queen). Delicate salmon rose; immense flower.....	.75	5.00 45.00
Inglescombe Scarlet. Enormous, vermilion scarlet.....	.75	5.00
Inglescombe Yellow. Glossy canary yellow; large, cup-shape... ..	.75	5.00 48.00
La Candeur. Large, egg-shape; white, passing to rose.....	.75	5.00
Moonlight. Pale straw, large oval-shaped flower of a soft, pleasing color.....	.85	6.00
MRS. MOON. Deep, golden yellow, large flower with reflexed, pointed petals.....	1.00	7.50
Picotee (Maiden's Blush). White, with rose pink margin; flowers borne on long stems; splendid for forcing.....	.75	4.75 45.00
Splendid Mixture. Containing our selection of named varieties..	.70	4.50 40.00

PARROT TULIPS

A singular and picturesque species of Late Flowering Tulips for outdoor cultivation, with peculiarly feathered and fringed petals. The flowers are of large size and very brilliant colors, combining shades peculiar to this species alone.

Admiral of Constantinople. Red, shaded orange.....	Doz. 100	1000
	\$0.85	\$6.00
Café Brun. Brown on yellow ground.....	.85	6.00
Cramoisi Brillant. Beautiful, large, brilliant crimson.....	.85	6.00
Lutea major. Bright yellow, feathered crimson and green.....	.85	6.00
Markgraaf. Brownish red, feathered orange and purple.....	.85	6.00
Perfecta. Bright yellow, scarlet and green.....	.85	6.00
Splendid Mixture.....	.80	5.50



Breeder Tulips

DUTCH BREEDER TULIPS

The Breeders are the unbroken forms of the old florist Tulips. A valuable Tulip for late flowering. They produce enormous flowers on long stems, colors running mostly in shades of bronze purple and brown.

	Doz. 100
Bronze Queen. Buff, tinged apricot.....	\$0.90 \$6.50
Cardinal Manning. Blend of mauve and rose.....	.85 6.00
DOM PEDRO. A dull brown, shaded maroon, inside mahogany; very distinct.	1.35 10.00
FAIRY. Reddish-mahogany, with bronze shading.....	1.00 7.00
Jaune d'Oeuf (Sunrise). Golden outside petals, shaded apricot.....	1.00 7.00
PLUTARCHUS. Bronze with terra cotta base.....	1.20 9.00
PRINCE OF ORANGE (Sunset). Terra cotta with orange edge.....	1.35 10.00
VULCAN. Strawberry-red, margined buff-yellow.....	2.25 18.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

DARWIN TULIPS SINGLE LATE-FLOWERING

Mailed free at the dozen price, otherwise add postage at zone rates. Weight, 1 lb. per doz., 7 lbs. per 100.

A distinct race of Single Late Tulips with immense flowers, of well-rounded form, on tall, thick stems from 2 to 3 feet in height. This, with their very brilliant colors, ranging from almost pure white through all the shades of pink and purple to the most intense red, makes them unsurpassed for planting out or for cutting. A bed of these tall Darwins, with an undergrowth of Myosotis, Daisies, etc., is a most beautiful sight; planted among the shrubbery, they give life and color to the garden. The varieties we offer are selected from a very large collection as the best and most distinct, containing none but the large flowering sorts. Forcing sorts marked with an asterisk (*).

Ariadne. Brilliant crimson scarlet with violet center.....	Doz.	100	1000
	\$0.90	\$6.50	\$62.00
Baronne de la Tonnaye. Vivid pink, with lighter margin; a faultless flower.....	.75	4.75	45.00
*BARTIGON. Fiery red, excellent forcer.....	1.00	7.50	
BLEU AIMABLE. Soft bluish lilac.....	.90	6.50	
*CENTENAIRE. Beautiful deep rose, flushed claret. Excellent for forcing or bedding.....	1.25	9.00	
*CLARA BUTT. Beautiful, soft salmon pink; one of the most popular.....	.60	4.25	40.00
Dream. Beautiful, large, delicate lilac.....	.75	5.00	48.00
ECLIPSE. Brilliant chestnut color.....	3.50		
*Europe (Salmon King). Glowing salmon scarlet, white center; extra. One of the most showy.....	.75	5.00	48.00
FARNCOMBE SANDERS. Very large; brilliant scarlet, with clear white base.....	.80	5.75	55.00
FAUST. Satiny-purple, with blue base; enormous flower of fine form.....	1.00	7.50	
Flamingo. Shell-pink, white center, pointed flower.....	1.00	7.00	
*FRANS HALS. Large bluish-violet. Highly recommended for forcing.....	1.00	7.00	
*GLOW. Brilliant vermilion, blue and white center.....	.85	6.00	58.00
Gretchen. Beautiful, soft pink, blue and white center.....	.60	4.00	38.00
*Gustave Dore. Bright cerise pink, edged silvery rose.....	.75	5.00	48.00
Harry Veitch. Brilliant blood red, splendid bedder.....	.85	6.00	
*Jubilee. Deep rich blue; egg-shaped.....	1.60	12.00	
*KING GEORGE V. Cherry-red; large and brilliant.....	6.50	50.00	
*King Harold. Dark maroon scarlet, splendid forcer.....	.75	5.50	52.00
*La Candeur (White Queen). Large globular flower, opens rosy white and passes to pure white.....	.75	5.50	52.00
LA TULIPE NOIRE, "The Black Tulip." Velvety maroon black of immense size.....	1.00	7.00	
*Loveliness. Soft carmine rose, warm brilliant color.....	.75	5.00	
*Madame Krelage. Bright rosy pink, with lighter margin, large flower.....	\$0.75	\$5.50	\$52.00
Massachusetts. Vivid pink, white center, very large.....	.75	5.50	52.00
Massenet. Apple blossom, flushed white with blue-black and white base.....	1.25	9.00	
Mrs. Potter Palmer. Bright purplish violet, large.....	.75	5.50	52.00
Philippe de Comines. Velvety-purplish-maroon; one of the best of this color, and inexpensive....	.75	5.00	
*PRIDE OF HAARLEM. Old rose color, excellent for cutting.....	.75	5.00	48.00
Prince of the Netherlands. Deep cerise rose, margined pink, blue center.....	1.25	9.50	
*PRINCESS ELIZABETH. Soft lilac-rose on clear white base; excellent for forcing or border....	1.15	8.50	
*Prof. Rauwenhoff. Bright cherry red, shaded salmon, enormous flower.....	1.00	7.50	
*Psyche. Rosy pink, silvery inside.....	.75	5.00	
*REV. EWBANK. Lavender-violet, shading to silver heliotrope.....	.70	4.50	42.00
*ROI D'ISLANDE. Deep violet-rose, excellent forcing variety....	1.50	12.00	
Ronald Gunn. Grand tall purple, with lavender edge, blue center.....	1.25	9.00	
Suzon. Large; buff rose, with blush margin, beautiful.....	.80	5.50	
The Sultan. Velvety black maroon.....	.55	4.00	
Valentine. Violet-purple, blue center.....	1.00	7.00	
*WM. COPELAND (Sweet Lavender). Delicate lavender when forced; very early.....	.95	6.75	65.00
*WM. PITT. Brilliant dark scarlet, excellent for pans.....	1.20	9.00	
Yellow Darwin. Clear canary yellow.....	.75	5.00	
*ZULU. Rich purplish-black.....	.75	5.00	

DARWIN TULIPS IN MIXTURE

GREY'S SELECTED MIXTURE. Made up from the above named varieties, thus giving the finest assortment of most beautiful colors.....	Doz.	100	1000
	\$0.90	\$6.50	\$62.00
Superfine Mixture. A splendid mixture as imported.....	.50	3.75	35.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

NARCISSI, or DAFFODILS

Among the most beautiful and fragrant of our hardy Spring flowering bulbs the Narcissi enjoy great popularity and occupy a very prominent place in the world of flowers, doing well in almost all soils and situations, for naturalizing among the grass, planting among the shrubbery, on the borders of ponds and streams, and in formal beds. For house or greenhouse culture they are equally desirable, planted in pots or bulb pans, several bulbs of one variety in each, and treated as recommended for Hyacinths.

Selected bulbs only are offered and mostly Double Nosed.

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 15 lbs. per 100.

LARGE TRUMPET NARCISSI

Christmas Glory. Early forcing Doz. 100 1000
variety, primrose trumpet; creamy
perianth.....\$1.35 \$10.00

EMPEROR. Large, rich, golden
yellow trumpet, deep primrose
perianth. Selected Mother Bulbs. 1.25 9.50 \$90.00
Round, Single Nosed Bulbs..... 1.00 7.00

EMPRESS. Broad, white perianth,
rich golden yellow trumpet. Se-
lected Mother Bulbs..... 1.25 9.50 90.00
Round, Single Nosed Bulbs..... 1.00 7.00

Glory of Leiden. Deep yellow;
immense trumpet and perianth... 1.25 9.50

Golden Spur. Broad perianth, and
large trumpet, expanding at the
lip; deep, golden yellow. Selected
Mother Bulbs..... 1.25 9.50 90.00
Round Bulbs..... .85 6.50 62.00

KING ALFRED. Clear golden,
with deeply frilled trumpet; un-
rivalled in size and beauty. Ea. 35c. 3.00 24.00

MME. DE. GRAAFF. Largest
white Trumpet Narcissus..... 1.25 9.50

OLYMPIA. A splendid pot and
forcing variety. Large yellow
with lighter perianth. Larger
than Emperor..... Each 30c., 2.50

Princeps maximus. Pale primrose
perianth and large, deep yellow .90 6.50 62.00

ROBERT SYDENHAM. Exhi-
bition variety. Large yellow trum-
pet, perianth sulphur-yellow.... 4.50 35.00

Silver Spur. As early as Golden
Spur, and like Empress in all
other respects..... 1.35 10.00

Trumpet Major, Dutch Grown.
Flowers large and of a uniform,
deep golden yellow. An old
favorite..... 1.00 7.00

Trumpet Major, French Grown.
These are best suited for early
forcing; if potted in September
they may be had in bloom for
Christmas..... .80 6.00



Emperor

VAN WAVEREN'S GIANT. An Doz. 100 1000
enormous flower. Bright yellow
trumpet, primrose perianth....
Each 35c., \$3.50 \$25.00

VICTORIA (Queen of Daffodils).
Mother bulbs. Broad, flat,
creamy white petals and bold,
pure yellow trumpet, exquisitely
frilled; very large..... 1.25 9.50 \$90.00
Round, Single Nosed bulbs. These
produce one large flower..... 85 6.50 62.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

MEDIUM TRUMPET NARCISSI

If by Parcel Post, add postage at zone rates. Weight,
1 lb. per doz., 7 lbs. per 100.

In this class will be found many of the most graceful and beautiful Daffodils, equally desirable for beds and borders, as well as for indoor cultivation, and especially adapted to nature-garden planting.

Barrii conspicuus. Broad, yellow Doz. 100 1000
perianth and wide, short cup,
edged with bright orange scarlet...\$0.90 \$6.00 \$55.00

Barrii Firebrand. Creamy-white,
fiery red cup; extra..... 1.20 9.00

Incomparabilis Lucifer. Hand-
some white perianth with glowing
orange-red cup..... 1.00 7.50

Incomparabilis, Sir Watkin
(Giant Welsh Chalice Flower),
Sulphur-yellow perianth and deep
yellow cup; large and handsome. 1.50 11.50 110.00

Incomparabilis Stella. Large,
pure white, star-shaped flowers,
with bright yellow cup; one of the
earliest..... .80 5.50

Leedsii, Minnie Hume (Queen of
England). Large, white perianth;
fine cup, passing from lemon to
white..... .75 5.00

Leedsii, Mrs. Langtry. Broad,
pure white perianth; large, white
cup, edged yellow; showy..... .75 4.75 45.00

Leedsii, White Lady. Broad,
round, white overlapping peri-
anth, pale canary cup prettily
frilled. Fine Eucharis shaped... 1.00 7.50

POETICUS AND OTHER SINGLE NARCISSI

If by Parcel Post, add postage at zone rates. Weight
1 lb. per doz., 6 lbs. per 100.

POETICUS CASSANDRA. Wide Doz. 100 1000
spreading, pure white perianth,
dark red rimmed crown; excellent
for forcing.....\$2.00 \$15.00

Poeticus (Poet's or Pheasant Eye).
Pure white, with orange crown,
edged with scarlet. One of the
best sorts for naturalizing..... .70 4.50 \$40.00

Poeticus, King Edward VII (Al-
mira). Broad, pure white peri-
anth, yellow crown margined with
deep red; very large; forces early
and easily..... 1.10 8.00

Poeticus Ornatus. Broad, white
perianth, with scarlet crown;
forces early and fine for cutting.. .85 6.00 55.00

POETICUS JULIET. Pure white
perianth, broad cup, margined
scarlet..... 1.10 8.00

POETAZ HYBRIDS NARCISSI

If by Parcel Post, add postage at zone rates. Weight,
2 lbs. per doz., 12 lbs. per 100.

A comparatively new race, resulting from a cross between the Poeticus Ornatus and the best sorts of the Polyanthus. They are perfectly hardy, very vigorous, and bear generally three or four flowers on a stem; with the delicate fragrance and size of the Ornatus and the free flowering qualities of the Polyanthus. They are also excellent for growing in pans indoors.

ADMIRATION. Pale yellow, scar- Doz. 100 1000
let edged cup.....\$3.00 \$24.00

ELVIRA. Pure white, with yellow
eye; a very long-stemmed, large
flower..... 1.10 8.00

HELIOS. Creamy yellow, pure
yellow cup..... 1.35 10.00

Irene. Pale yellow perianth, orange
eye with eight or nine flowers on
stem..... 1.50 12.00

LAURENS KOSTER. Pure white
perianth; large, orange yellow cup. 1.10 8.00



Narcissus, Poetaz Elvira

POLYANTHUS NARCISSI

If by Parcel Post, add postage at zone rates. Weight,
2 lbs. per doz., 12 lbs. per 100.

Excellent for forcing or growing in water, bearing tall trusses of delicately scented flowers. Treat as recommended for Hyacinths. They are not hardy.

Paperwhite grandiflora. The largest, earliest and best of all for forcing. Snow-white flowers in large trusses. It is superior to the Chinese or any other Narcissus for growing in water with pebbles in shallow dishes. Doz. 100 1000

Mammoth Bulbs......\$0.80 \$6.00

Large Bulbs...... .65 4.50

Grand Soleil d'Or. Rich yellow,
reddish-orange cup; distinct..... 1.25 10.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

DOUBLE-FLOWERING NARCISSI

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100.

The Double flowering Daffodils are perfectly hardy, very popular and well adapted to outdoor planting, no garden being complete without them. They are also excellent for house or conservatory growing in pots or pans.

Alba plena odorata (Double Doz. 100 1000
Poet's, or Gardenia flowered).
Large, double, pure white, Gardenia-like flowers.....\$0.75 \$5.25 \$50.00

Orange Phoenix (Eggs and Bacon).
Beautiful double; creamy white with orange center; desirable for both indoor and outdoor planting. 1.10 8.00

Silver Phoenix, or Sulphur Crown (Codlins and Cream). Large, double, creamy white flowers; excellent for pots or pans..... 1.00 7.50

Von Sion (Telamonius plenus).
The famous "Old Double Yellow Daffodil." Flowers rich golden yellow; very large, and used in enormous quantities for forcing and planting outside.

Double Nose, or Mother Bulbs,
Selected..... 1.15 8.50 82.00

Single Nose Bulbs. Extra large. .90 6.50 60.00

CHINESE SACRED NARCISSUS

Joss Flower, or Chinese New Year Lily

If by Parcel Post, add postage at zone rates. Weight, 4 oz. each, 4 lbs. per doz.

This is the variety grown by the Chinese for decorating their temples or Joss houses on their New Year's Day. They are mostly grown in water in fancy bowls, with enough fancy pebbles to keep them upright when in flower. They can also be grown in soil, sand or moss. The flowers are mostly white, with yellow cups, and very fragrant.

Mammoth Bulbs. 25c. each, \$2.50 per doz. Original basket of 30 bulbs, \$5.00.

Small White Pebbles. 15c. per qt., 4 qts. 50c., 8 qts. 90c.

JONQUILS (Narcissus Jonquilla)

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per 100. Postage paid at doz. price.

Very popular and much prized for their graceful forms, beautiful color, delicious fragrance, and the ease with which they may be grown. Splendid for early flowers inside, and excellent for beds, borders or clumps outside.

Single Sweet Scented. Rich gold- Doz. 100
en yellow; very sweet.....\$0.60 \$4.00

Rugulosus (The Largest Jonquil).
Pure yellow; fragrant..... .80 6.00

NARCISSI FOR NATURALIZING

The mixture we offer contains a wide range of hardy types and should be liberally planted among the shrubbery and in the woodlands. Doz. 75c., 100 \$5.00, 1000 \$45.00.

CROCUS, GIANT FLOWERING

One of our earliest Spring flowers. Beautiful and a universal favorite. A bed, border or some clumps of these are essential to make the flower garden complete. To be had in the highest perfection, they should be planted 3 inches deep, in a deep, rich, sandy loam, and in a sunny location, though they will succeed in almost any soil or situation. When planted in connection with Chionodoxa, Snowdrops or Scilla they are very effective. They also may be grown indoors in bulb pans, etc., as recommended for Hyacinths. Best results outside are obtained from early planting.

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per 100. Postage paid at doz. price.

BLUE AND PURPLE SORTS

Baron von Brunow. Large; dark blue; free flowering; extra..... Doz. 100 1000
\$0.40 \$2.50 \$20.00

Caesar. Beautiful, deep purple; very large..... .50 3.50 30.00

King of the Blues. Dark purple; extra fine..... .45 3.00 28.00

Lord Palmerston. Bright purple; one of the best..... .40 2.50 20.00

WHITE SORTS

Kathleen Parlow. Extra choice, pure white variety, large orange anthers..... .50 3.50 30.00

King of the Whites. The best and largest white..... .40 2.50 20.00

Mont Blanc. Large, snow white; extra..... .40 2.50 20.00

STRIPED SORTS

Albion. Purple, white feathered. Doz. 100 1000
\$0.40 \$2.50 \$20.00

Madam Mina. Large; light blue, striped; early..... .40 2.50 20.00

Pallas. White ground, light lilac stripes; showy orange anthers. Extra large..... .45 2.75 25.00

Sir Walter Scott. White, striped with purple..... .40 2.50 20.00

YELLOW CROCUS

Mammoth Golden Yellow. Large bulbs, giving many blossoms..... .60 4.00 38.00

Golden Yellow. First size..... .25 1.60 14.00

Golden Yellow. Extra large..... .45 3.00 25.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CROCUS—Continued

MIXED CROCUS

Blue and Purple, Mixed. Large	Doz.	100	1000
flowered.....		\$0.30	\$1.75 \$12.00
Striped and Variegated, Mixed.			
Large flowered.....	.30	1.75	12.00
White Sorts, Mixed. Large flowered.....	.30	1.75	12.00
Giant Mixture. From Giant named sorts. All colors.....	.40	2.50	20.00

CALLA LILIES (Richardia)

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per doz.

An old and well-known favorite for house culture requiring a rich soil, plenty of light, heat and water while growing. Allowing them to rest from June to last of August, and then repotting will greatly aid in the profusion of bloom. When showing flower spike an additional top dressing of sheep manure will add to size of flower and foliage.

White Calla, or Lily of the Nile (R. Each Doz.		
Æthiopica). Largest Sized Bulbs.....	\$0.35	\$4.00
Large Bulbs.....	.25	2.50
Elliottiana (Golden Calla). Rich, clear, golden yellow, the dark green foliage spotted with white.....	.50	5.00
Godfrey. Short, sturdy growth; very free flowering; medium sized, white flowers; excellent for cutting.....	.40	4.00



Chionodoxa (Glory of the Snow)



Lily of the Valley. See page 11

CHIONODOXA

(Glory of the Snow)

No charge for mailing.

One of the most beautiful and effective of our Spring-flowering bulbs, coming into bloom soon after the snow is gone, and lasting a long time. They succeed well in any good garden soil, and are excellent for clumps, edgings or naturalizing.

Luciliæ. Brilliant sky-blue, with white center. 50c. per doz., \$3.75 per 100.

Sardensis. Intense bright blue. 60c. per doz., \$4.00 per 100.

FREESIA

Mailed at doz. and 100 prices.

Probably no flower is better known, or more popular than the Freesia, with its beautiful, graceful and delicately perfumed flowers. They are especially suited to house and greenhouse growing, and excel as a cut flower in the length of time they may be kept fresh; easily forced and may be had in bloom from January to June. Plant eight to twelve bulbs in a 6-inch bulb pan and cover 1 inch.

Fischer's Purity. The finest and purest white sort yet introduced. Our stock is grown from the originator's.

	Doz.	100	1000
Mammoth Bulbs.....	\$0.65	\$4.25	\$40.00
Extra Large Bulbs.....	.50	3.50	32.00
Large Bulbs.....	.35	2.50	22.00

NEW COLORED FREESIA

CALIFORNIA. A large flower of bright golden yellow. Extra fine growth and long stems..... \$1.00 \$7.50

CARRIE BUDAU. Lavender pink; a great improvement over Gen. Pershing; larger flowers and heavier stems..... 1.00 7.50

Gen. Pershing. Light bronze..... .80 5.50

JUNE MICHELSEN. Deep rose-pink, with light blush throat; good, stiff stems and strong constitution..... 1.10 8.00

OLIVETTE. Bright carmine red with light yellow throat; lower petals deep yellow blotch with crimson veins..... 1.00 7.50

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

LILY OF THE VALLEY

(Convallaria)

A great favorite with every one, and the most useful and charming of our Spring flowering plants. The pure white, delicately scented, bell-shaped blossoms are very useful for cutting, and always in great demand. When planted outdoors, a partially shaded situation suits them best.

Grey's Perfect Forcing Pips. The finest grade of pips that come to this country and especially selected for our large private trade, which demands only the best, for forcing throughout the year. We carry these in cold storage and can furnish them at any time. Three to four weeks are usually allowed for forcing cold storage pips into flower. Per case of 250 \$15.00; per case of 500, \$28.00.

OXALIS

No charge for mailing.

Particularly adapted for pots and hanging baskets in the house or conservatory. Plant four to six bulbs an inch deep in a 5-inch pot, using sandy loam. Grow and bloom best in a moderate temperature. These bulbs reach us about August 1st and if planted about that time should be in flower about Christmas and continue throughout the winter.

Buttercup. Pure bright yellow. Mam- Doz. 100
moth Bulbs.....\$0.40 \$2.75

Grand Duchess. Of dwarf, sturdy habit with large flowers in the greatest profusion on strong stems, well above the foliage, from November until June. Excellent pot plant. In three colors.

Lavender, Pink and Pure White..... 30 2.00



Freesia



Scilla campanulata

SCILLAS

No charge for mailing.

Sibirica. Showy spikes of bright blue flowers. Largely used in lawns in combination with Snowdrops and Crocus. Also very effective for naturalizing. Height 4-5 inches. Doz. 60c., 100 \$4.50.

Campanulata. These bulbs are used extensively for naturalizing, flowering well in shady places. Beautiful spikes of Hyacinth-like flowers. Planted in clumps give best results.

Blue.....Doz. 60c., 100 \$4.50
White.....Doz. 75c., 100 \$5.00
Rosea.....Doz. 60c., 100 \$4.50

SNOWDROPS

(Galanthus)

No charge for mailing.

There is no more general favorite among the earliest Spring flowers than the Snowdrop. It is among the hardiest and they flourish in any soil or situation. They should be planted 3 inches deep.

Single Flowering.....Doz. 60c., 100 \$4.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



Spiraea "Gladstone"

SPIRAEA

These beautiful pot plants commonly forced by florists for Easter. Also very satisfactory for outside planting.

Ready November 1st

Gladstone. Best white for forcing.

Queen Alexandra. Beautiful pink variety of proven merit.

Peach Blossom. Pale rose forcing variety for Easter.

Strong clumps of any of the above varieties,
each 75c., doz. \$7.50.

TRILLIUM

(Wood Lily, or Wake Robin)

No charge for mailing

Magnificent native, hardy plants, requiring a moist, shady situation.

Grandiflorum. Pure white, changing to pink.	Pure white, changing to pink.	Doz.	100
Strong bulbs.	Strong bulbs.	\$1.25	\$8.00
Erectum. Dark purple; very early.	Dark purple; very early.	1.25	8.00
Recurvatum. Spotted leaf; purple flowers.	Spotted leaf; purple flowers.	1.25	8.00
Sessile. Dark reddish purple.	Dark reddish purple.	1.35	10.00

LILIES FOR FORCING

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per doz.

Bulbs should be potted in a rich soil, using 3½- to 6-inch pots, according to the size of the bulb and the pots plunged in a coldframe, or kept in a cool place, to get a strong root-growth. When well rooted and started 6 or 8 inches they should be shifted into larger pots to bloom, setting the bulb considerably deeper. A suitable compost is equal parts of turfy loam, leafmold, rotted cow manure and sand. Bulbs should be potted as soon as received.

Candidum (Madonna Lily)

Mammoth Northern-Grown. These are of the large flowered, pure white, thick-petaled variety and grown for us in the north of France. Excellent for forcing and superior as a garden Lily. Southern-grown bulbs should be avoided as they are thin-petaled and badly diseased. 45c. each, \$4.50 per doz., \$35.00 per 100.

Large Bulbs. 30c. each, \$3.00 per doz., \$25.00 per 100.

Longiflorum formosum

The type of the *L. longiflorum* which comes from the island of Formosa is becoming more popular every season. It is of strong, healthy growth, 2 to 3 feet high, with beautiful, white, trumpet-shaped Lilies about 6 inches long, and may be had in bloom from early December to Easter.

	Each	Doz.	100
Extra Large Bulbs. 7 to 9 in....	\$0.40	\$4.00	\$35.00
Mammoth Bulbs. 9 to 10 in....	.70	7.50	60.00
Special Mammoth Bulbs. 11 to 13 in.....	.95	10.00	80.00

Harrisi

(Bermuda Easter Lily)

Choice, thoroughly ripened stock from the best growers in Bermuda.

	Each	Doz.	100
Extra Large Bulbs. 7 to 9 in. cir.	\$0.60	\$5.75	\$45.00
Mammoth Bulbs. 9 to 11 in. cir..	1.00	10.00	80.00

Longiflorum giganteum

The latest type of all the Longiflorum Lilies and the one most extensively used for Easter flowering. They are of stocky growth with dark stems and are unusually free from disease. The flowers are of the largest size and purest white. This variety is carried in cold storage for blooming at any desired time throughout the season.

	Each	Doz.	100
Extra Large Bulbs. 7 to 9 in....	\$0.40	\$3.75	\$30.00
Mammoth Bulbs. 9 to 10 in....	.55	5.50	45.00
Special Mammoth Bulbs. 10 to 12 in.....	.70	8.00	60.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

LILIES FOR OPEN GROUND

With few exceptions they prefer a light, well-drained, loamy soil and partial shade. Deep planting is recommended, from 6 to 12 or more inches, according to variety, and a covering of leaves or some litter to prevent the frost reaching the bulbs, as it is absolutely necessary for their success that the bulb be protected from freezing and thawing. Some varieties are ready in August, and others not before October or November, and to insure the planting of the late arrivals the place should be covered to keep the frost out.

Auratum (Golden-rayed Lily of Japan). Large; pure white, with crimson spots and a gold band through center of each petal. 3 to 5 ft. July to Oct.

Extra Large Bulbs.....\$0.40 \$4.00 \$30.00

Mammoth Bulbs......50 5.00 40.00

Special Mammoth, 11/13......70 7.50 55.00

Auratum platyphyllum. Like preceding, but with larger flowers and foliage......50 5.00 40.00

Batemanii. Clear, bright apricot color; 3 ft. July and Aug......40 4.00

Brownii. Large, trumpet-shaped flowers; white inside and purplish brown outside; 3 ft. July..... 1.25 10.00

Canadense flavum. Bright yellow spotted with black; 2 to 3 ft. June and July......25 2.50 20.00

Candidum (Madonna Lily). Well-known garden Lily, with large trusses of fragrant snow-white flowers; 4 ft. June and July.... .45 4.50 35.00

Hansoni. Deep golden yellow colored flowers. July......60 7.00

Henryi (Yellow Speciosum). Beautiful Lily from China. Rich, apricot yellow, reddish brown spots; 5 ft. July and Aug......75 7.50 60.00

Krameri. Beautiful, delicate pink. Fragrant, trumpet-shaped flowers, 3 ft. July and Aug......40 4.00 30.00

Longiflorum. Large; pure white; trumpet-shaped flowers; 2 to 3 ft. July......40 3.75 30.00

Rubellum. Deep rose pink; beautiful; 2 ft. July......30 3.00 20.00

Speciosum album (Japan Lily). Large; fragrant; pure white.

Large Bulbs......35 3.50 28.00

Mammoth Bulbs......55 6.00 45.00

Speciosum magnificum. Large white, heavily spotted with rich red. Mammoth Bulbs......60 6.00 45.00

Special Mammoth, 11/13......70 7.50 55.00

Speciosum Melpomene. White, suffused and spotted with darkest crimson. Large Bulbs.....\$0.40 \$3.75 \$30.00

Mammoth Bulbs......60 6.00 45.00

Speciosum rubrum, or roseum.

White, shaded and spotted rosy crimson. Large Bulbs......40 3.75 30.00

Mammoth Bulbs......60 6.00 45.00

Special Mammoth, 11/13......70 7.50 55.00

Superbum (Native Turk's Cap). Rich orange, petals tipped with red and spotted. 4 to 6 ft. July.. .25 2.50 20.00

Tenuifolium (Coral Lily). Very early; medium-sized flowers of a brilliant scarlet color; 1½ ft. June and July. Large Bulbs... .35 4.00 30.00

Tigrinum splendens (Improved Tiger Lily). Orange salmon, spotted with black; immense bulbs; 4 ft. Aug......25 2.50 20.00



Lilium Auratum

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



Select List of Hardy Perennial Plants

We would recommend those who have never undertaken the culture of hardy plants to commence with a few varieties most easily grown, and gradually increase their collections from season to season, and, our word for it, it will lead to a confession that there is nothing in the way of bedding-out or ribbon gardening which can compare in any way to the beauty and refined charm of this class of plants. We can furnish a good selection of hardy plants, which may be expected to give successional bloom throughout the Spring, Summer and Fall months, and, if the choice is left to us, will take special care to select such varieties as afford the most satisfactory results.

Our connections with the best and leading nurseries at home and abroad put us in a position to furnish the very best of all hardy nursery stock. We also furnish estimates on the laying out, planting and improvement of private estates, and furnish experienced gardeners to carry out the work. We shall be pleased to correspond with those contemplating improvements or planting hardy stock of any sort.

Any sorts not listed can be furnished at lowest prices

	Each	Doz.			Each	Doz.
ACANTHUS (Bear's Breech). A distinct class of plants with strong, broad foliage.			ACTÆA Spicata Alba (Baneberry). A choice hardy plant having dense spikes of pure white flowers followed by white berries. June and July.		\$0.35	\$3.50
mollis . 3 ft. Deep-toothed, heart-shaped leaves. July and August.		\$0.35 \$3.50	Spicata rubra . Same as above but having bright red berries.		.35	3.50
ACHILLEA (Milfoil or Yarrow).			AGROSTEMMA (Rose Campion). Excellent and showy plants for borders.			
Ægyptica . 20 in. Flowers yellow, silvery fern-like foliage. July to Oct.	.30	3.00	coronaria . 2 ft. Single white flowers. June to Aug.		.30	3.00
ptarmica fl. pl. var., The Pearl . Double white flowers, most useful for cutting. June to Oct.	.30	3.00	Flos-Jovis . 2 ft. Single bright rose-colored flowers. June to July.		.30	3.00
millefolium roseum . 18 in. Broad, flat heads of pink flowers. July to Oct.	.30	3.00	AJUGA reptans (Bugle Plant). 6 in. Blue. Excellent for rockwork, covering banks and shady places. May.		.30	3.00
ACONITUM (Monk's Hood). A stately group of plants for borders and shady places.			genevensis		.30	3.00
autumnale . 4 ft. Deep blue flowers. October.	.50	5.00	metallica var crispa . A variety with curled, glossy blue flowers.		.35	3.50
bicolor . Blue and white. 4 ft.	.40	4.25				
Napellus . 3½ ft. Dark blue. July to Sept.	.35	3.50				
Fischeri . 18 in. Dwarf; light blue. Sept. to Oct.	.40	4.00				

PARCEL POST—Add six cents for one plant, two cents for each additional plant

Hardy Perennial Plants—Continued

ALYSSUM saxatile compactum (Basket of Gold), 1 ft. A grand plant for the rockery or border. April to June.....	Each Doz.	
	\$0.35	\$3.50
ANCHUSA Italica, Dropmore Variety. 3 to 4 ft. A lovely shade of gentian blue, and blooms the entire season.....	.30	3.00
ANEMONE japonica rubra (Windflower) 2 to 3 ft. Flowers of medium size, color rose; stamens yellow. Sept. to Nov....	.35	3.50
japonica alba. 2 to 3 ft. Flowers large, white. One of the best. Sept. to Nov....	.35	3.50
japonica, Lady Ardilaun. 2 ft. The finest white. Aug. to Oct.....	.35	3.50
japonica, Prince Henry. 2 to 3 ft. Large very double, free-flowering; deep pink flower. Aug. to Oct.....	.35	3.50
japonica, Queen Charlotte. 2 ft. Large, semi-double, silvery pink. Sept.....	.35	3.50
japonica, Whirlwind. 2 to 3 ft. Large, semi-double, pure white. Sept.....	.35	3.50
ANTHEMIS tinctoria (Golden Marguerite), 2 to 3 ft. Flowers lemon-yellow. Excellent for cutting. June to Oct.....	.30	3.00
tinctoria, var. Kelwayi. Flowers deeper yellow.....	.30	3.00
AQUILEGIA (Columbine). Every garden should have these in its collection.		
californica hybrida (California). 2 ft. Beautiful colors. May to July.....	.30	3.00
canadensis (Wild Honeysuckle). 18 in. Scarlet and yellow. April to June.....	.30	3.00
chrysantha (Golden). 2 to 3 ft. Yellow long-spurred flowers. May to Aug.....	.30	3.00
Skinneri. 2 ft. Yellow with long red spurs. June to Sept.....	.30	3.00
vulgaris. 2 to 3 ft. Deep blue.....	.30	3.00
vulgaris alba. 2 to 3 ft. Pure white....	.30	3.00
flore plena mixed vars. Double Columbine.....	.30	3.00
flore plena alba. Double flowered white Columbine.....	.30	3.00
ARABIS alpina (Rock Cress). 6 in. One of the finest early white Spring-flowering plants. For rockwork and borders. April to June.....	.30	3.00
ARMERIA cephalotes rubra (Thrift, or Sea Pink). 1 ft. Round head of bright pink flowers on a long stem. June to Sept....	.30	3.00
formosa rosea......	.30	3.00
maritima. 6 in. Grass-like foliage with deep rose flowers. June to Sept.....	.30	3.00
alba......	.30	3.00
ASCLEPIAS tuberosa (Butterfly Weed). One of the showiest of our native flowers; brilliant orange. June to July.....	.30	3.00
ASTER (Michæmas Daisies). These are our most showy Fall flowers.		
Climax. Light lavender blue.....	.30	3.00
Feltham. Blue with yellow center.....	.30	3.00
novæ-angliæ. 4 ft. Bright violet-purple..	.30	3.00
novæ-angliæ alba. 4 ft. Pure white....	.30	3.00
Novelty. 2 ft. Deep pink.....	.30	3.00
Perry's Favorite. Bright rose.....	.30	3.00
spectabilis, Nenco. 3 ft. Deep lavender, 2 in across; excellent.....	.30	3.00
White Queen. 4 ft. Large white.....	.30	3.00
BAPTISIA australis (False Indigo). 2 ft. Long racemes of dark blue flowers. June to July.....	.30	3.00



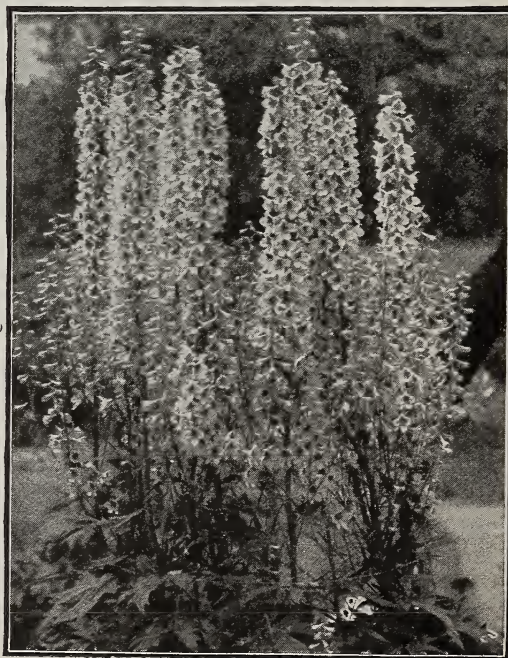
Asters

	Each Doz.	
BOLTONIA asteroides (False Chamomile). 5 to 6 ft. Fine late-flowering perennials. Aster-like white flowers. Aug. to Sept.	\$0.30	\$3.00
latisquama. 4 to 5 ft. Flowers clear lavender, fine for cutting.....	.30	3.00
BUPHTHALMUM salicifolium (Ox-eye).. 1½ ft. Yellow.....	.30	3.00
CAMPANULA carpatica. 9 in. Erect blue flowers, useful for edgings. June to Sept.	.30	3.00
carpatica alba. 9 in. Pure white.....	.30	3.00
Medium (Canterbury Bells). 3 ft. Biennial. Flowers blue, white and rose. Separate colors.....	.30	3.00
Medium calycanthema. Biennial. Flowers blue, rose and white, separate colors.	.30	3.00
persicifolia. Peach-leaved. 2 ft. Blue. June to Aug.....	.30	3.00
persicifolia alba. 2 ft. White. June to Aug.....	.30	3.00
pyramidalis (Chimney Bell Flower). 4 ft. Blue. July to Sept.....	.30	3.00
rotundifolia (Blue Bells). 1 ft. Blue....	.30	3.00
Trachelium (Coventry Bells). 3 ft. Purple; one of the best. June to Aug..	.30	3.00
CARYOPTERIS mastacanthus. (Blue Spiræa). 3 ft. Rich lavender blue. Sept. to Nov.....	.50	5.00
CASSIA marilandica (American Senna). 3 ft. Racemes of yellow flowers. July to Sept.....	.30	3.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CENTAUREA montana. 20 in. Large purple flowers. Fine for cutting. June..	Each \$0.30	Doz. \$3.00
montana alba......	.30	3.00
CERASTIUM tomentosum. 3 to 6 in. White.....	.30	3.00
Biebersteinii (Snow in Summer).....	.30	3.00
CHELONE Lyoni. 3 ft. Showy deep red flowers. Aug. and Sept.....	.30	3.00
glabra (Shell flower).....	.30	3.00
CHRYSANTHEMUM, Hardy. Flowering very freely in the Autumn, excellent for cutting and one of the last to be cut down by frost. Sept. to Nov. The following sorts:		
agrippina. Large double pink.....	.30	3.00
Autumn Queen. 2 ft. Rose pink.....	.30	3.00
Boston. Golden bronze.....	.30	3.00
Bridesmaid. 2½ ft. Delicate bluish.....	.30	3.00
Charles Jenks. 2½ ft. White, changing to pink.....	.30	3.00
Davidiana. 2½ ft. Fine pink.....	.30	3.00
Goldfinch. 2½ ft. Golden yellow.....	.30	3.00
Golden Pheasant. 2½ ft. Golden orange.....	.30	3.00
Julia Lagravere. 2½ ft. Dark red.....	.30	3.00
Old Homestead. 2½ ft. Pink.....	.30	3.00
Victory. 2½ ft. White.....	.30	3.00
Victor. 2½ ft. Rosy crimson.....	.30	3.00
White Swan. 2½ ft. Clear white.....	.30	3.00
Yellow Queen. 2½ ft. Fine, clear yellow.....	.30	3.00
Little Bob. 2 ft. Small, double bronze.....	.30	3.00
Mignon. 2 ft. Small, double yellow.....	.30	3.00
CHRYSANTHEMUM, Burbank's Shasta Daisy. 1½ ft. Large snow-white flowers; blooms all Summer.....	.30	3.00
Alaska. White.....	.30	3.00
californica. Yellow.....	.30	3.00
COREOPSIS. One of the best blooming all-Summer plants we have.		
grandiflora. 3 ft. Large yellow flowers.....	.30	3.00
lanceolata. 2½ ft. Yellow flowers.....	.30	3.00
DELPHINIUM (Larkspur). Attractive group of perennials and a grand addition to the garden; by removing the first flower stems after the flowers are faded, a second crop will be thrown up.		
Belladonna. 3 ft. Sky blue.....	.35	3.75
Chinese. 2 ft. Gentian blue. Blooms all Summer.....	.30	3.00
Chinese album. 2 ft. White. Blooms all Summer.....	.30	3.00
Elatum. 4 ft. Violet blue flowers.....	.30	3.00
formosum. 3 to 4 ft. Rich dark blue.....	.30	3.00
formosum celestinum. 3 to 4 ft. Light blue.....	.30	3.00
Hybrid Seedlings. 3 to 4 ft. All colors.....	.30	3.00
DIANTHUS (Garden Pinks). A valuable and showy border plant; single and double. Very fragrant and bloom from May to Aug.		
barbatus (Sweet William). 1 to 1½ ft. Mixed vars. June and July.....	.30	3.00
Pink......	.30	3.00
Red......	.30	3.00
White......	.30	3.00
plumarius. 1 ft. Single; pink and white.....	.30	3.00
Her Majesty. 1 ft. Double white.....	.30	3.00
Homer. 1 ft. Double rosy red.....	.30	3.00
Louisa M. Alcott. 1½ ft. Double deep		
Mrs. Sinkins. 1 ft., large. Pure white, fragrant.....	.30	3.00
Souvenir de Sale. 1 ft. Beautiful soft pink. Extra fine.....	.30	3.00

DICENTRA, or Dielytra (Bleeding Heart). spectabilis. 2 ft. An old-fashioned favorite. May and June.....	Each \$0.90	Doz. \$9.00
DICTAMNUS fraxinella (Gas Plant). 2½ ft. Rosy crimson, fragrant foliage. May to July.....	.40	4.25
DIGITALIS (Foxglove). The broad foliage and showy spikes of bloom give a fine effect. June and July.		
grandiflora. 2½ ft. A yellow-flowered variety, hardy; fine for partial shade....	.30	3.00
gloxiniæflora. 3 ft. Spikes of beautiful flowers of various shades from purple to deep pink and white, with spotted throats.		
purpurea. 2½ ft. Purple.....	.30	3.00
purpurea alba. 2½ ft. White.....	.30	3.00
DODECATHEON Media (Shooting Star). 1 ft. Umbels of rosy purple flowers, resembling the Cyclamen. April to June.	.30	3.00
ECHINACEA purpurea (Coneflower). 3 ft. Strong growing plant with reddish purple flowers. Aug. to Sept.....	.30	3.00
ECHINOPS Ritro (Globe thistle). Steel blue. 2½ ft.....	.30	3.00
EPILOBIUM angustifolium (Willow Herb). 4 ft. Purplish rose; adapted for low ground; flowering nearly all Summer...	.30	3.00
ERIANTHUS RAVENNÆ (Ravenna Grass) Tall, hardy ornamental grass.....	.30	3.00
ERYNGIUM amethystinum (Sea Holly). 2½ ft. Lovely amethyst blue flowers and finely cut spiny foliage; June to Sept....	.30	3.00
aquaticum (Button Snakeroot). 2 to 6 ft. White. June to Oct.....	.30	3.00
EUPATORIUM ageratoides. (Thoroughwort). 3 ft. White flowers in dense heads; August and Sept.....	.30	3.00
purpureum (Joe Pye Weed). 5 ft. Large heads of purple flowers. Aug. and Sept.	.30	3.00



Delphinium

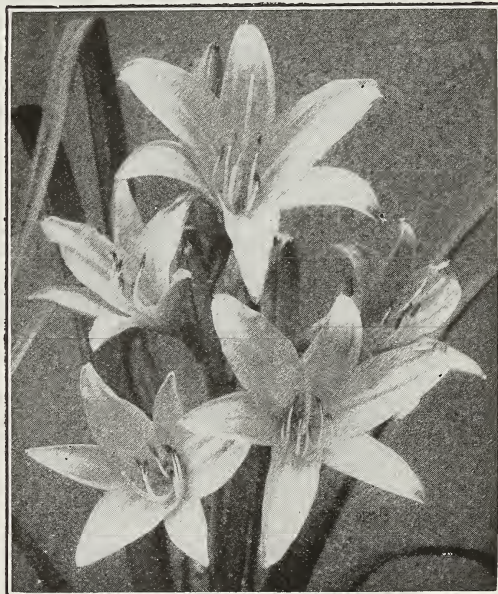
PRICES SUBJECT TO CHANGE WITHOUT NOTICE



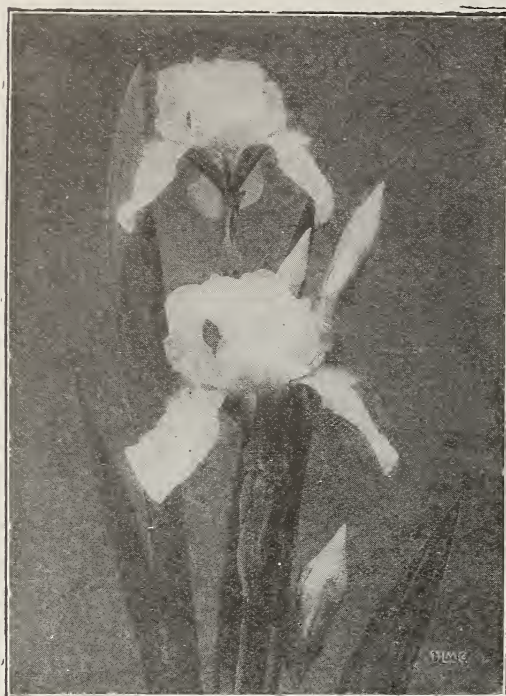
Gaillardia

	Each	Doz.
FERNS, HARDY. Can supply many hardy varieties.....	\$0.30	\$3.00
FUNKIA (Plantain Lily). A beautiful class of plants growing well in partial shade.		
grandiflora subcordata (White Day Lily). 2 ft. A pure white trumpet flowered and fragrant species. July to Sept.....	.50	5.00
lanceifolia . 2 ft. Spikes of lilac flowers. June to Sept.....	.30	3.00
undulata variegata . 1 ft. Beautiful variegated foliage, flowers lilac.....	.30	3.00
GAILLARDIA grandiflora (Blanket Flower). 2 ft. Large crimson and gold; good for cutting. June to Nov.....	.30	3.00
GYPSOPHILA paniculata (Baby's Breath). 2 ft. An old-fashioned favorite; very useful, high-colored flowers. June to Aug.	.30	3.00
repens (Creeping Chalk Plant). 6 ft. Pale pink. June and July. Trailing in habit.....	.30	3.00
HELENIUM autumnale rubrum . 5 ft. Reddish brown, Aster-shaped flowers; profuse bloomer. Aug. to Oct.....	.35	3.50
autumnale superbum . 5 ft. Immense heads of deep golden yellow flowers. Aug. to Oct.....	.30	3.00
var. Riverton Beauty.....	.30	3.00
var. Riverton Gem.....	.30	3.00
var. rubrum.....	.30	3.00
var. striatum.....	.30	3.00
Hoopesii . 3 ft. Orange-yellow flowers; June and July.....	.30	3.00
HELANTHUS (Sunflower). These form a very important group of bold, showy Autumn flowering plants. Indispensable for large borders and woodland walks.		
decapetalus . 5 ft. Free flowering, clear yellow flowers. Sept. and Oct.....	.30	3.00
maximiliana.....	.30	3.00
mollis.....	.30	3.00
Miss Mellish . 6 ft. Large, single, golden yellow. Sept. and Oct.....	.30	3.00
multiflorus fl. pl. 4 ft. Deep yellow, double Dahlia-like flowers. One of the best for cutting. Protect in Winter. July to Oct.....	.30	3.00

HELIOPSIS Pitcheriana (Ox-Eye). 3 ft. Each Doz.		
Very desirable, blooming all through the Summer. Deep orange yellow.....	\$0.30	\$3.00
HEMEROCALLIS Day Lily). One of our most valuable flowers for the border; sweet scented.		
aurantiaca major . 3 ft. Brilliant orange yellow flowers; very large; from Japan. July and August.....	.35	3.75
flava . 3 ft. Golden yellow; very fragrant. May and June.....	.30	3.00
fulva (Tawny Day Lily). 2 to 3 ft. Orange. July and Aug. Handsome flowers.....	.30	3.00
Gold Dust . 12½ ft. Bright Indian yellow, reverse of petals bronzy gold. June and July.....	.30	3.00
gracilis.....	.30	3.00
Orange Man.....	.30	3.00
Thunbergii . 4 ft. Latest blooming variety. Rich yellow. July and Aug.....	.30	3.00
HESPERIS matronalis (Sweet Rocket). 3 ft. Fragrant purple flowers in spikes. One of the oldest garden flowers. June and July.....	.30	3.00
HEUCHERA sanguinea . 1½ ft. Graceful spikes of delicate coral red flowers. June and July.....	.30	3.00
HIBISCUS, Crimson Eye (Mallow). 4 ft. Large, pure white, with crimson spot in center. July and Aug.....	.30	3.00
moscheutos roseus . 4 ft. Showy pink flowers. July and Aug.....	.30	3.00
Marvel Mallow . 5 ft. Robust, upright habit, with abundance of enormous flowers in richest shades of pink, crimson and white.....	.35	3.50
HOLLYHOCKS . Finest double variety.....	.30	3.00
Double Fringed Alleghany . Mixed.....	.30	3.00
Finest Single Varieties.....	.30	3.00
IBERIS sempervirens (Candytuft). 1 ft. Evergreen foliage; good for borders. May and June.....	.30	3.00



Hemerocallis flava



Iris Germanica L'Innocence

IRIS Germanica (Garden Iris). They form a group unparalleled in beauty. Every shade of color may be found among them, and they will thrive in almost any soil or situation.

30c. each, \$3.00 per doz., \$18.00 per 100.

Canary Bird. Clear canary yellow.

Cœleste. Deep lavender; very large and free flowering.

Darius. Yellow; purple and lilac, margined primrose.

Duc de Nemours. Pale lilac, veined and margined white.

Flavescens. Cream; very fine. One of the best.

Florentina. Alba white. Fragrant and early.

Hector. Yellow and brownish red.

L'Innocence. Ivory white, crest rich golden.

Mme. Chereau. 3 ft. White, fringed with blue.

Purple King. Rich violet-purple.

Queen of May. Soft rose lilac, almost pink.

Silver King. Pure white; very large and fragrant.

IRIS Kämpferi (Japan Iris). These differ from the other Irises in having the blossoms broad and flat, like a Clematis; grows best in moist, rich soils.

50c. each, \$5.00 per doz., \$35.00 per 100.

Double Mixed.

Single Mixed.

	Each	Doz.
IRIS orientalis. 2 ft. Rich violet-blue.		
June and July.....	\$0.30	\$3.00

orientalis, Snow Queen. 2 ft. Pure white; very free and fine. June and July.	.30	3.00
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Pseudacorus. 4 ft. Fine foliage bright yellow; will grow well in ponds or border of water gardens. June and July.....	.30	3.00
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pumila formosa. 9 in. Deep violet blue. Very dwarf; free bloomer.....	.30	3.00
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sibirica. 3 to 4 ft. Foliage and flower stems slender, useful for cutting. June..	.30	3.00
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sibirica alba. 3 to 4 ft. Flowers white..	.30	3.00
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	Each	Doz.
LATHYRUS latifolius (Everlasting Pea). 5 ft. Flowers large, bright red. July-Aug.	\$0.30	\$3.00
LAVANDULA vera. True lavender. 2 ft. Fragrant bluish flowers; foliage gray, with fragrance of lavender.....	.30	3.00
LIATRIS pycnostachya (Blazing Star). 4 ft. Showy spikes of rosy-purple flowers. July to Sept.....	.30	3.00
LILY OF THE VALLEY. Strong clumps. Doubtful if we can supply.....	.50	5.25
LINUM perenne. 18 in. Light blue flowers, which are produced all Summer.....	.50	3.00
flavum (Flax). 1 to 2 ft. Yellow. June to July.....	.30	3.00
LOBELIA cardinalis (Cardinal Flower). 3 ft. Cardinal red. Aug to Oct.....	.30	3.00
LYCHNIS chalcidonica (London Pride). 3 ft. Brilliant heads of crimson flowers. June to Sept.....	.30	3.00
Haageana. 1 ft. A very showy perennial; brilliant scarlet. June and July.....	.30	3.00
viscaria splendens plena. 1½ ft. Double, bright rose. May to July.....	.30	3.00
LYSIMACHIA clethroides (Loosestrife). 3 ft. Fine spikes of pure white flowers. June to Sept.....	.30	3.00
nummularia (Moneywort). Flowers 2 in. Excellent to cover bare spots in shady places. Yellow flowers. June to Oct....	.30	3.00
LYTHRUM roseum superbum. 3 ft. Spikes of deep rose-colored flowers. Sept.	.30	3.00
MENTHA piperita (Peppermint). 1 to 2 ft. Purplish. Aug.....	.30	3.00
MONARDA didyma (Oswego Tea). 3 ft. Aromatic foliage and bright scarlet flowers. June to Sept.....	.30	3.00
didyma Cambridge Scarlet. Crimson-scarlet.....	.30	3.00
MYOSOTIS palustris (Forget-Me-Not). 10 in. Flowers all Summer. Fine blue.	.30	3.00
ENOTHERA (Evening Primrose)		
Missouriensis. 10 in. Deep yellow, prostrate growing. June to Aug.....	.40	4.00
speciosa. 1½ ft. Large, pure white flowers. May to Sept.....	.30	3.00
Youngii. 18 in. Bright yellow. June Sept.....	.30	3.00



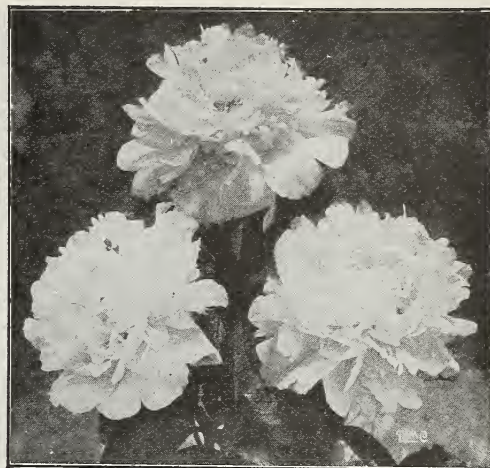
Myosotis

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PÆONIES. One of the hardest flowering plants and rivaled only by the Rose.	Each Doz.	
Adolphe Rosseau. Dark metallic garnet. One of the finest.....	\$1.75	\$18.00
Albert Crousse. Immense, full blooms of light salmon pink.....	1.75	18.00
Baroness Schroeder. Blush, changing to pure white, extra.....	2.00	18.00
Couronne d'Or. Large pure white with golden stems.....	1.50	15.00
Dorchester. Beautiful soft pink.....	1.50	15.00
Dr. Bretonneau. Large, clear pink....	.75	7.50
Duchess de Nemours. Sulphur white, ex. festiva maxima. Large, pure white, central petals flecked with crimson.....	.75	7.50
Golden Harvest. Rose guard petals, yellow petaloids, tufted pink center.....	.75	7.50
Louis Van Houtte. Satiny crimson....	.50	5.00
La Tulipe. Large pink buds, striped with crimson, opening pale pink.....	.75	7.50
Marechal Vaillant. Immense crimson blooms on long stems.....	.75	7.50
Mme. de Galhau. Delicate pink with rose white guards.....	.75	7.50
Mme. Ducl. Large pink with silvery white reflex.....	.75	7.50
Modele de Perfection. Light pink, silver tipped, darker in center.....	.75	7.50
Norfolk. Large, cup-shaped flowers of soft pink.....	1.50	15.00
Noblissima. Very deep rose to red....	.75	7.50
rubra superba. Dark crimson, fine form and fragrant.....	1.00	10.00
Venus. A delicate shell pink. Compact bloom, one of the finest.....	1.00	10.00
officinalis alba. Early blush white.....	2.25	25.00
officinalis rosea. Early rose-pink.....	1.00	11.00
officinalis rubra. Early dark red.....	1.00	11.00
PÆONIES, Mixed......	.60	6.00
PAPAVER nudicaule (Iceland Poppy). 1 ft. Yellow, all Summer.....	.30	3.00
nudicaule alba. White, all Summer.....	.30	3.00
orientale (Oriental Poppy). 3 ft. Oriental scarlet. June.....	.30	3.00



Phlox Coquelicot



Pæonia festiva maxima

PARDANTHUS sinensis (Blackberry Lily). Each Doz. 2½ ft. Orange. July and Aug.....	\$0.30	\$3.00
PENTSTEMON barbatus Torreyi (Beard Tongue). 4 ft. Bright scarlet flowers. July to Sept.....	.30	3.00
Digitalis. 3 ft. Pure white. July and August.....	.30	3.00
PHLOX decussata (Hardy Perennial Phlox). 30c. each, \$3.00 per doz., except where noted.		
Annie Cook. Flesh pink, very fragrant.		
Astrild. Dense trusses, cochineal-red.		
Boule de Feu. Bright salmon, crimson eye.		
Bridesmaid. Pure white; large carmine eye.		
Coquelicot. Rich orange-scarlet.		
Eclairer. Carmine, salmon center.		
Elizabeth Campbell. Large spikes, light salmon. 35c. each, \$3.50 per doz.		
F. G. Von Lassburg. Fine, pure white.		
General Chanzy. Scarlet pink, brilliant.		
Glow. Scarlet.		
Goliath. Red.		
Grideur. Ground color a soft mauve rose, heavily suffused and overlaid with a lively deep shade of cerise.		
Jeanne d'Arc. Large, pure white.		
Hector. Fine pink.		
Independence. Pure white.		
Madam Langier. Darkest red, fine.		
Michael Buckner. Dark purple.		
Ornament. Large, velvety pink.		
Pantheon. Bright carmine rose.		
Peach Blow. Delicate pink, dark center.		
Pluto. Deep Fuchsia-red.		
R. P. Struthers. Bright pinkish salmon.		
Thor. Lively shade of deep salmon-pink, suffused and overlaid with a scarlet glow; aniline red eye.		
PHLOX amœna. 4 to 6 in. Forming a carpet of foliage covered in May and June with a sheet of bright pink flowers.	\$0.30	\$3.00
caroliniana ovata. 1½ ft. Deep rose. June and July.....	.30	3.00
subulata (Moss Pink). 4 to 6 in. Pink. April and May.....	.30	3.00
subulata alba. 4 to 6 in. White.....	.30	3.00
subulata var. lilacina. Light lilac.....	.30	3.00

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Rudbeckia Newmannii

	Each	Doz.
PHYSOSTEGIA virginica (False Dragon Head). One of the most attractive Mid-summer plants, covered with clear pink, heath-like flowers. July and Aug.....	\$0.30	\$3.00
PLATY ODON grandiflorum (Wahlenbergia). 2½ ft. Large blue, Campanula-like flowers. July to Oct.....	.30	3.00
grandiflorum album . 2½ ft. White...	.30	3.00
Mariesi . 1½ ft. Violet-blue.....	.30	3.00
POLEMONIUM coeruleum (Jacob's Ladder). 2 ft. Light blue. May to July..	.30	3.00
PRIMULA vulgaris (English Primrose). Bright canary-yellow. April and May...	.30	3.00
PYRETHRUM roseum . 2 ft. One of the showiest flowers; of great value for cutting. June to July.....	.30	3.00
Mont Blanc . Double white.....	.35	3.50
Uliginosum (Giant Daisy). 4 ft. Large white. Aug. and Sept.....	.30	3.00
RANUNCULUS acris fl. pl. (Double Buttercup). 2 ft. Double yellow. May and June.....	.30	3.00
RUDBECKIA fulgida (Coneflower). 4 ft. Orange flowers, dark center. July to Sept.	.30	3.00
lanceolata (Golden Glow). 5 to 6 ft. Double yellow, Cactus-Dahlia-like flowers. July to Sept.....	.30	3.00
Newmannii . 2½ ft. Golden yellow with purple cone. July to Oct.....	.30	3.00
purpurea . 3 ft. Large, reddish purple, with dark, cone-shaped center of brown. July to Oct.....	.30	3.00
SALVIA pratensis . 2 to 3 ft. Spikes of rich blue flowers. June to Sept.....	.30	3.00

	Each	Doz.
SAXIFRAGA cordifolia . 15 in. Large heart-shaped leaves and pink flowers. April and May.....	\$0.35	\$3.50
SCABIOSA caucasica . A soft and pleasing shade of lavender. June to Sept.....	.35	3.50
SEDUM acre (Golden Moss). 4 in. Bright yellow, with green foliage. May to July.	.35	3.50
album . 4 in. Green foliage, white flowers. July and Aug.....	.35	3.50
Kamschaticum . 6 in. Bright orange yellow. June and July.....	.35	3.50
Sieboldii . 9 in. Glaucous foliage and bright pink flowers. Aug. and Sept....	.35	3.50
SPIRÆA astilboides . 2 ft. White. June.	.35	3.50
filipendula fl. pl. 2 ft. Double white, June and July.....	.35	3.50
japonica . 2 ft. White. June.....	.35	3.50
palmata . 3 ft. Rosy crimson. June to Aug.....	.40	4.00
alba.....	.40	4.00
STATICE latifolia (Sea Lavender). 1½ ft. Violet-blue. July to Sept.....	.30	3.00
STOKESIA cyanea (Cornflower Aster). 2 ft. Lavender-blue. July to Oct.....	.30	3.00
alba.....	.30	3.00
rosea.....	.30	3.00
TRITOMA Pfitzeri (Flame Flower). 4 ft. Orange-scarlet. Aug. to Nov.....	.35	3.50
TROLLIUS europæus (Globe Flower). 1½ ft. Bright yellow. June to Sept.....	.40	4.00
Orange Globe . 2 ft. Rich deep orange. July and Aug.....	.40	4.25
VERONICA amethystina (Speedwell). 1 ft. Amethyst-blue. May to July.....	.30	3.00
longifolia subsessilis . 2 ft. Rich blue. July to Oct.....	.35	3.50
spicata . 2 ft. Blue, June to Aug.....	.30	3.00
VINCA minor (Myrtle). Creeping evergreen; good for covering ground in shady places. Bright blue flowers. April-July.	.30	3.00
VIOLA cornuta (Tufted Pansies). 6 in. Profuse bloomers from April to frost...	.30	3.00
Blue.....	.30	3.00
cornuta alba . White. 6 in.....	.30	3.00
cornuta var. purpurea.....	.30	3.00
YUCCA filamentosa (Adam's Needle). Fine foliage and flowering plant. June-July..	.35	3.75



Spiræa

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Clematis

Hardy Climbing Plants and Flowering Vines

Embracing the most beautiful sorts of vines and creepers, suitable for trailing or climbing on verandas, trellises, walls, fences, etc.

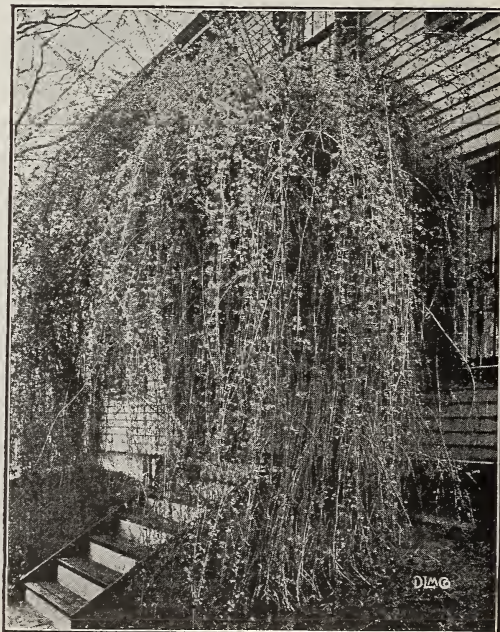
	Each	Doz.		Each	Doz.
ACTINIDIA arguta. Oval, glossy leaves and clusters of fragrant flowers.....	\$1.00	\$10.00	DOLICHOS japonicus (Kudzu Vine). Fast grower, with immense leaves and racemes of rosy purple, pea-shaped flowers.....	\$0.50	\$5.00
AKEBIA quinata. Clover-like leaves and fragrant, velvety purple flowers.....	.75	7.50	EUONYMUS radicans. An evergreen, glossy-leaved vine, valuable for covering wood to which it clings.....	.50	5.00
AMPELOPSIS quinquefolia (Virginia Creeper). Rapid Grower.....	.50	5.00	radicans variegata. Foliage variegated with white, pink and yellow.....	.50	5.00
Engelmanni. A creeper that clings to stone or wood as tightly as English Ivy..	.50	5.00	radicans vegetus. The leaves are large and of a rich, glossy green; it is of more rapid growth than the others.....	.60	6.00
tricolor, or Vitis heterophylla (Variegated Grape). Pretty vine with white, pink and green-marbled foliage.....	1.00	10.00	HONEYSUCKLE, Belgian or Dutch Monthly. Red and yellow fragrant flowers all Summer.....	.50	5.00
Veitchii (Japanese Ivy). Very fine for covering walls, rocks, etc.....	.50	5.00	Hall's Japan. Fragrant, yellow and cream-colored flowers all Summer.....	.60	6.00
ARISTOLOCHIA Sipho (Dutchman's Pipe). Heart-shaped leaves; the brown flowers resemble a pipe.....	1.25	12.00	Golden Variegated. Green and gold variegated foliage, variety of preceding..	.60	6.00
BIGNONIA radicans (Trumpet Flower). Large trumpet-shaped, orange and red flowers.....	.60	6.00	Scarlet Trumpet. Clusters of tubular scarlet flowers all Summer.....	.75	7.50
CELASTRUS paniculatus (Japanese Waxwork). Assumes a shrub-like form unless given opportunity to climb. Crimson and orange fruit.....	.50	5.00	HOP VINE. Vigorous and quick growing twiner for covering arbors, etc.....	.50	5.00
scandens (Roxbury Waxwork). Glossy leaves and clusters of orange-crimson fruit, which remain on all Winter.....	.50	5.00	var. Aurea (Golden Leaved Hop Vine). Very hardy.....	.75	7.50
CLEMATIS paniculata. Glossy, dark green foliage, and covered in the latter part of the Summer with star-like white flowers, so fragrant that the delicious odor can be detected at a long distance. . . . .	.75		LYCIUM Chinense (Matrimony Vine). A climbing shrub with light green foliage and pale purple flowers; fine for northern exposures.....	.50	5.00
Henryi. One of the best whites; very large white flowers.....	1.50	15.00	WISTARIA Sinensis (Chinese Wistaria). Long, pendulous clusters of pale blue flowers.....	1.50	15.00
Jackmanii. Large violet - purple; free bloomer.....	1.50	15.00	Sinensis alba. White-flowered variety of preceding.....	1.50	15.00
Mme. Andre. Large carmine-red flowers; very free bloomer.....	1.50	15.00	Frutescens (Shrubby Wistaria). A native variety. Less vigorous than the Sinensis. Flowers pale blue, in clusters. May...	1.50	15.00
Virginiana (Virgin's Bower). White flowers in August. The bunches of seed have long woolly tufts, making them very ornamental.....	.50	5.00			

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Flowering and Ornamental Hardy Shrubs

This class of plants does more for our gardens and grounds, to make them look attractive and homelike, than all other classes combined. It gives us beautiful foliage of many kinds, flowers from April to November, and clothes the lawn with that abundance of branches and leafage which is so necessary to any feeling of seclusion or privacy in our home grounds.

	Each		Each
ALTHEA, Double and Single. Handsome Hollyhock-like flowers of red, white and purple. Sept.....	\$0.75	CYDONIA japonica (Japan Quince). Large, deep scarlet flowers, followed by large fruit.....	\$0.60
Variegated Foliage. Leaves marked with yellow; flowers double, purple. Sept.....	.75	DAPHNE cneorum (Garland Flower). An evergreen hardy spreading plant; flowers resembling the Mayflower. Very fragrant. May to Oct. 6 to 8 in. spread, 75c.; 8 to 10 in. spread, \$1.00; 10 to 12 in. spread, \$1.25; 12 to 15 in. spread...	1.50
AMELANCHIER botryapium (Dwarf Juneberry). A hardy white flowering shrub. June. 4 to 5 ft.....	1.00	DEUTZIA crenata fl. pl. Double white flowers, tinged with rose. June.....	.60
vulgaris (Shad Bush). 2 to 3 ft.....	.75	crenata alba fl. pl. Double pure white flowers. June.....	.60
ARALIA pentaphylla. One of the best shrubs to plant on north and east side of buildings, also in shady places.....	.60	gracilis. Round, dense bush, covered with snow-white flowers. June.....	.60
AZALEA arborescens. Fragrant white Azalea, early flowering. 18 to 24 in.....	2.50	Lemoinei, New. Erect panicles of large snow-white flowers. June.....	.60
24 to 30 in.....	3.00	ELÆAGNUS longipes. Ornamental and edible fruited shrub from Japan. July.....	.75
mollis. More dwarf and larger flowered than preceding. June.....	\$1.50 to 4.00	EUONYMUS americanus (Strawberry Bush). Deep scarlet berries. June.....	.75
nudiflora (Pinxter Flower). Native, with deep pink fragrant flowers. May and June.....	2.50	alatus (Burning Bush). Bright, green foliage, turning in the Autumn to brilliant crimson scarlet and covered with bright red fruit.....	1.00
Vaseyi. Flowers pink, shading to violet. July..	2.50	EXOCHORDA grandiflora. Chinese shrub, with clusters of pure white, starry flowers. May....	.75
BERBERIS Thunbergii (Japan Barberry). Beautiful tinted foliage in the Autumn. June.....	.60	FORSYTHIA Fortunei (Golden Bell). Pendulous, trumpet-shaped, yellow flowers. April.....	.60
vulgaris (European Barberry). Pendulous clusters of red berries. June.....	.60	suspensa (Weeping Golden Bell). Weeping habit and showy yellow flowers. April.....	.60
vulgaris purpurea. Deep purple foliage all Summer. June.....	.60	viridissima. Stiffer and bush-like habit. May..	.60
BUDDLEIA variabilis magnifica. Intense violet purple with orange eye. Aug. and Sept.....	.75		
BUXUS (Boxwood) Bush Form. For window boxes or bordering walks. Owing to the restrictions on importations, Box plants are rather scarce. 12 to 15 in., \$1.50; 18 to 24 in., \$5.00; 24 to 30 in.....	7.00		
Pyramidal Form. 2½ to 3 ft.....	6.00		
We can quote on a few larger sizes.			
CALYCANTHUS floridus (Spice Bush). Deep chocolate-colored flowers of pineapple fragrance. June to Sept.....	.75		
CEPHALANTHUS occidentalis (Button Bush). Grows well in moist ground, the picturesque blossoms remain all Summer as brown seed balls. .50			
CHIONANTHUS virginica (White Fringe). Delicate, fringe-like flowers, white. May.....	1.50		
CLETHRA alnifolia (Sweet Pepper Bush). Upright spikes of fragrant white flowers. July to Sept.....	.60		
CORCHORUS japonica fl. pl. (Kerria). Brilliant double, orange-yellow flowers. June and July..	1.00		
CORNUS florida. Large, white flowering Dogwood. May. 3 to 4 ft. \$1.00, 4 to 5 ft.....	1.50		
florida rubra. Large, deep rose-colored flowers. May. 4 to 5 ft.....	4.50		
mas, or mascula (Cornelian Cherry). Attractive in early Spring with its yellow flowers and again in the Fall with shining scarlet fruit.....	.75		
paniculata (Gray Dogwood). Finely branched gray twigs with white fruit on red stems in Fall. 2 to 3 ft., 50c.; 3 to 4 ft., 60c.; 4 to 5 ft., 75c.; 5 to 6 ft., \$1.00; 6 to 7 ft.....	1.50		



Forsythia suspensa

FLOWERING AND ORNAMENTAL HARDY SHRUBS—Continue

HYDRANGEA arborescens grandiflora (Snowball Hydrangea). Large, snow-white blooms from June to August.	Each \$0.75	PYRUS angustifolia (Bechtel's Double-flowering Crab). Large, double pink flowers highly fragrant and resembling pink Roses. May.	Each \$2.00
paniculata . Thickly studded with heads of single white flowers. September. . . . .	.60	Malus Parkmani (Tea Rose-flowering Crab). Long, rich carmine buds. May.	2.00
paniculata grandiflora . Immense, cone-shaped heads of white flowers, turning later to shades of pink and red. July to October. . . . .	.75	RHODODENDRONS, Hardiest Hybrids . Fine collection of the best named sorts.	21.00
We offer plants of this sort trained in tree form.	2.00	catawbiense . A native close-growing form, with handsome foliage and large trusses of deep rose flowers.	21.00
ILEX verticillata (Black Alder). Glossy dark green foliage and bright crimson berries. The berries remain all Winter. . . . .	.75	maximum . Excellent for shady situations; flowers white and pink.	7.00
KALMIA latifolia . (Mountain Laurel). Glossy evergreen foliage and clusters of pink and white flowers. June. 18 to 24 in.	2.50	Packing extra.	
LILAC, Common Purple . An old favorite; fragrant purple flowers. May. 3 to 4 ft. 75c. 5 ft.	1.25	RHODOTYPOS kerrioides (White Kerria). Flowers white all Summer. . . . .	.60
Common White . Like preceding, with fragrant white flowers. 3 to 4 ft. 75c., 5 ft.	1.25	RHUS cotinus (Purple Fringe, or Smoke Tree). Purplish flowers. June. . . . .	.60
Charles X. Magnificent clusters of dark red flowers in great profusion.	1.25	RUBUS odorata (Flowering Raspberry). Large fragrant, reddish purple flowers all Summer. . . . .	.50
Jacques Calot . Single rose pink.	1.25	SPIRAEA, Anthony Waterer . Low-growing with flat heads of red flowers all Summer. . . . .	.75
Jeanne d'Arc . Free flowering double white.	1.25	opulifolia aurea (Golden Spiraea). One of the best yellow-leaved shrubs; flowers white. June	.60
Ludwig Spaeth . Very large and of a splendid dark purple-red.	1.25	prunifolia fl. pl. (Bridal Wreath). Double, pure white flowers. May. . . . .	.50
Mme. Lemoine . Grand, double white variety, with large foliage.	1.00	Thunbergii . Low-growing, rounded form, with an abundance of white flowers. May. . . . .	.60
President Grevy . Immense spikes of double cobalt-blue flowers, with rosy edges.	1.25	Van Houttei . Graceful rounded form, covered with pure, white flowers. June. 2 to 3 ft. . . . .	.50
Rubra de Marley . Flowers single rosy purple.	1.25	SAMBUCUS nigra aurea (Golden Elder). A large golden-leaved shrub. . . . .	.50
LONGICERA tatarica (Bush Honeysuckle). Profusion of sweet-scented pink flowers. May. . . . .	.60	SYMPHORICARPOS racemosus (Snowberry). Small pink flowers with large white berries. . . . .	.60
Tatarica alba . Pure white-flowered sort of the preceding. May. . . . .	.60	vulgaris. . . . .	.60
Bella albidia (White Honeysuckle). 3 to 4 ft. . . . .	.60	VIBURNUM Opulus (High-bush Cranberry). Cymes of white flowers in June, and bright scarlet berries into late Winter. . . . .	.60
Morrowii . Yellow flowers, followed by rich crimson fruit. All Summer. . . . .	.60	Opulus sterilis (Common Snowball). Large, pendent balls, snow-white. May. . . . .	.60
MYRICA Gale (Wax Myrtle). A native shrub. . . . .	.60	plicatum (Japan Snowball). Superior to the preceding in foliage, which is plicated, also in flower, which is larger and whiter. May.	1.25
PRIVET (Ligustrum), California . Broad, oval-shaped leaves; white flowers. July. . . . .	.25	tomentosum . Single form of the preceding, with massive cymes of blooms late in the Summer. . . . .	.75
European . Valuable hedge plant, with showy white flowers; very hardy. June. . . . .	.50	WEIGELA candida . Tubular white flowers all Summer. . . . .	.75
Ibota (Japan). Dark oval foliage, and racemes of white, fragrant flowers. . . . .	.50	Eva Rathke . Large, deep crimson; flowers from June to frost. . . . .	.75
PHILADELPHUS coronarius (Syringa, or Mock Orange). Pure white fragrant flowers in clusters. June. . . . .	.60	floribunda . Deep crimson flowers. June. . . . .	.60
coronarius aureus . Golden foliage. One of the best golden foliage shrubs. June. . . . .	.60	rosea . Fine rose-colored variety. June. . . . .	.60
Avalanche . Low growing shrub with weeping branches and pure white fragrant flowers. June. . . . .	.60	rosea nana variegata . Silvery variegated leaves and pinkish white flowers. June. . . . .	.60
Lemoinei, Mont Blanc . Attaining 5 ft. in height, with erect branches entirely covered with large, fragrant flowers. June, 2 to 3 ft. . . . .	.60		
PRUNUS Pissardi (Purple-leaved Plum). Bright purple foliage through the season.	1.50		
triloba (Double-flowering Plum). Double pink flowers, like small Roses. May. 2 to 3 ft.	1.25		

Hedge Plants

ARBORVITAE globosa . 15 to 18 in. diameter. \$3.50 each, \$39.00 per doz.	100 \$300.00	PRIVET, California . 18 to 24 in.	100 \$8.00
ARBORVITAE, American . 3 ft.	150.00	2 to 3 ft.	12.00
4 ft.	250.00	3 to 4 ft.	18.00
BARBERRY, Japanese, or Thunbergii . 15 to 18 in.	27.00	Ibota . 2 to 3 ft.	28.00
Common . 2 to 3 ft.	30.00	3 to 4 ft.	36.00
Purple . 3 to 4 ft.	40.00	SPIRAEA, Golden . 3 to 4 ft.	30.00
HEMLOCK . 1 to 1½ ft.	220.00	Thunbergii . 2 to 3 ft.	35.00
JAPANESE QUINCE (Cydonia). 2 to 3 ft.	60.00	Van Houttei . 2 to 3 ft.	30.00
LILAC, Common . 2 to 3 ft.	40.00	3 to 4 ft.	40.00
3 to 4 ft.	50.00	SPRUCE, Norway . 3 to 4 ft.	225.00
		4 to 5 ft.	320.00
		5 to 6 ft.	400.00

POT-GROWN STRAWBERRY PLANTS

The Strawberry will grow in any good garden soil where the ground has been thoroughly prepared. For family use we recommend planting them in double rows, 1 foot apart each way and 3 feet between the double rows. Our pot-grown Strawberry plants are well-rooted, healthy plants, ready for shipment in August, and by setting them any time during August and September, a fine crop of fruit may be had the next season. The following sorts have proved the most satisfactory for growing in this locality.

\$7.00 per 100, \$60.00 per 1000; 50 at 100 rate, 500 at 1000 rate.

Abington. Strong grower and great yielder. Bright red berries, large, firm and fine flavor. Early to medium.

Barrymore. Awarded silver medal and three first premiums by the Massachusetts Horticultural Society, in 1908. A great berry for all purposes. Large size, rich, dark, glossy crimson color; conical shape; flesh red and quality excellent. Medium.

Brandywine. Large, roundish, glossy, crimson, solid; excellent quality and fine flavor. Medium.

Commonwealth. Large, glossy, crimson berry of excellent quality, a great cropper and one of the latest.

Excelsior. Good size, glossy dark red of excellent flavor and very early.

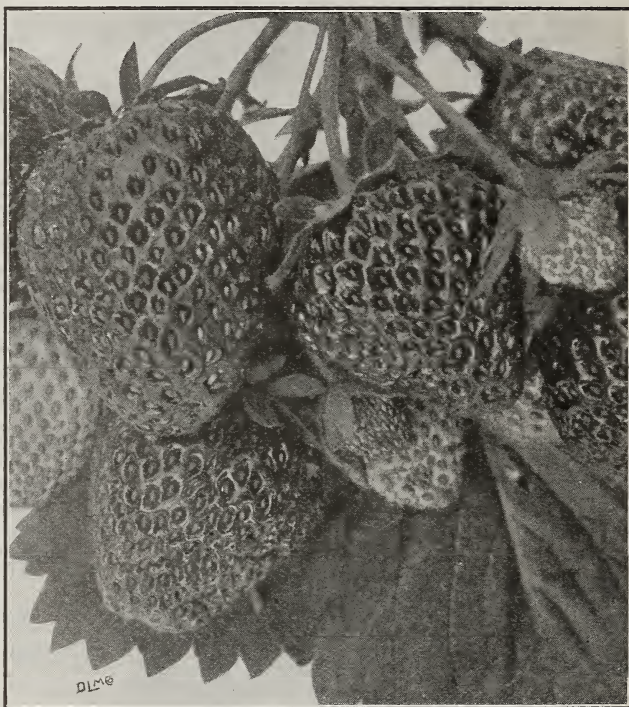
Glen Mary. Very large, highly colored, firm and ranks with the best in flavor. Medium to late.

Golden Gate. New seedling, resembles the Marshall and will succeed where the Marshall fails. It produces strictly fancy, firm fruit clear to the end of the season, of a rich crimson color.

Marshall. Large, rich crimson, and fine flavor. One of the most popular sorts. Medium.

Nick Ohmer. Largest size, regular form, excellent flavor, firm, and a deep glossy red. Medium.

Warren. Dark blood red, extra size, broad and flattened at tips, borne in large clusters. Medium.



THREE NEW VARIETIES

Raised from seed by the late S. D. Warren of Weston, and claimed by him to be as near rust-proof as possible, with fruit far superior to the older sorts.

Arabine. Extra early, very large, bright red of high quality, very robust grower and heavy cropper.

Roosevelt. A vigorous midseason variety, larger than Marshall, of most excellent quality and color. A superior sort.

Hiawatha. This new late sort ripens a few days ahead of the Commonwealth, which it surpasses in size, color and flavor. It succeeds where others fail.

EVERBEARING STRAWBERRIES

\$8.00 per 100, \$75.00 per 1000.

Progressive. Considered one of the best perpetual-bearing Strawberries. The fruit is rich and sweet, a deep red inside and out; of good medium size and quite firm.

Superb. Perfect blossoms. Enormous crops in June, and in September same plants are filled with fruit. It does not fruit on new runners. The berries are large and a rich, dark red.

FRUIT TREES

Our collection comprises all the best and most popular kinds.

Apples. 5 to 7 ft., \$1.50 each, \$15.00 per doz.
Cherries. 5 to 7 ft., \$1.75 each, \$18.00 per doz.
Pears. 5 to 7 ft., \$1.50 each, \$15.00 per doz.

Peaches. ¾-in. diameter, \$1.00 each, \$10.00 per doz.
Plums. 5 to 7 ft., \$1.75 each, \$18.00 per doz.
Quinces. 3 to 4 ft., \$1.50 each, \$15.00 per doz.

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SMALL FRUITS GRAPES

HARDY VARIETIES 60c. each, except where noted.

BLACK

Campbell's Early. Very large berry and clusters, rich flavor and very sweet. 75c.
Concord. Large, always reliable. Medium.
Moore's Early. Large, fine quality. Early.
Worden. Large, excellent quality. Early.

RED

Brighton. Large, best quality. Early.
Catawba. Well known late variety.
Delaware. Small, delicious. Late. 75c.
Salem. One of the best and most popular; ripens with the Concord variety.

WHITE

Green Mountain. One of the best. Early. 75c.
Niagara. Large and productive. Medium.
Moore's Diamond. Large, excellent. Early.

We are headquarters for the International Harvester Co.'s line of Deering and McCormick Harvesting Machines, Tillage Implements, etc., including Binders, Cream Separators, Engines, Ensilage Cutters, Grinders, Harrows, Hay Loaders, Manure Spreaders, Mowers, Rakes, Tedders, Tractors, Sulky and Walking Plows, and repairs for same.

Also headquarters for Coldwell Motor, Horse and Hand Mowers, Townsend Triplex Horse and Hand Mowers, and Pennsylvania Golf and Hand Mowers.

Agents for the Hussey Plow, Iron Age Seeders and Cultivators.

Agents for Columbian Tape-Marked Pure Manila Rope.

Agents for Queen Incubators and Brooders.

Garden and Greenhouse Requisites, Miscellaneous Tools, Etc.

Axes. Warranted steel, Wetherell's extra quality, handled. \$3.00 to \$3.50.

Barrow, New England Garden. A strong, well-made barrow.

No. 64, Medium.....\$8.50

No. 65, Large.....9.50

No. 4, Boys or Ladies.....7.00

Baskets, Shepherd. 1 bus. \$2.50; 2 bus. \$4.00 each.

Baskets. For holding leaves. 4 bus. \$6.00 each.

Houchin's Dry Powder Bellows. \$3.00 to \$4.00 each.

Brown's Powder Gun. For applying powdered insecticides. \$1.75 each.

Boxes for Cut Flowers. The following sizes are kept in stock. Others can be furnished promptly.

No.	Length	Width	Depth	Doz.	100
1	15 in.	5 in.	3 in.	.....\$0.85	\$6.50
2	18 in.	5 in.	3½ in.	.....1.00	7.00
3	21 in.	5 in.	3½ in.	.....1.10	7.50
4	24 in.	5 in.	3½ in.	.....1.25	8.00
5	21 in.	8 in.	5 in.	.....1.35	9.00
6	24 in.	8 in.	5 in.	.....1.50	10.00
7	28 in.	8 in.	5 in.	.....1.75	12.00
8	36 in.	8 in.	5 in.	.....2.00	15.00

Corrugated Shipping.

Size	Inches	Each	Doz.
B	24x12x6.....	\$0.50	\$6.00
C	30x12x7.....	.60	7.00
D	36x12x9.....	.65	7.50
E	40x15x9.....	.90	10.00
F	48x15x9.....	1.00	11.50

Brooms. For use in greenhouses, stables, etc. Two sizes, \$1.25 and \$1.50 each.

"Carbola." "Carbola," a non-poisonous and non-caustic disinfectant that dries white; use it instead of whitewash; a disinfectant; it saves time, labor and money; ready as soon as mixed with water.

Can be applied with brush or spray pump to wood, brick, stone, cement or over whitewash. For use in stables, poultry houses, cellars, etc. 1 lb. makes 1 gal. Lb. 30c., 5-lb. pkg. 75c., 10-lb. pkg. \$1.25, 50-lb. pkg. \$5.00 and 200-lb. sack \$18.00.

Carnation Support, Excelsior. Heavy galvanized wire. In two sizes. 13 in., \$3.00 per 100; 20 in., \$3.50 per 100. One of each length makes a complete plant support.

Cotton Wadding. In large sheets, for protecting plants and flowers from frost. 10c. each, \$1.10 per doz., \$8.00 per 100.

Bulb and Seed Pans, Round.

Size	Each	Doz.	Size	Each	Doz.
6 in.	.....\$0.12	\$1.30	10 in.	.....\$0.60	\$6.50
7 in.	......17	1.75	12 in.	.....1.25	14.00
8 in.	......25	2.50	14 in.	.....1.75	20.00
9 in.	......45	5.00	16 in.	.....3.75	

Flower Pots, Standard. Measurement from inside to inside. Width and depth equal.

Size	Doz.	100	Size	Doz.	100
2 in.	.....\$0.20	\$1.40	6 in.	.....\$1.35	\$10.00
2½ in.	......30	1.85	7 in.	.....2.15	17.00
3 in.	......35	2.50	8 in.	.....3.25	24.50
3½ in.	......45	3.00	9 in.	.....4.70	38.00
4 in.	......55	3.75	10 in.	.....6.50	50.00
4½ in.	......75	5.00	11 in.	.....10.00	75.00
5 in.	......90	6.75	12 in.	.....14.00	103.00

Flower Pot Saucers, Standard.

Size	Doz.	100	Size	Doz.	100
3½ in.	.....\$0.35	\$2.50	9 in.	.....\$1.90	\$14.00
4 in.	......50	3.25	10 in.	.....2.25	17.00
5 in.	......50	3.75	11 in.	.....2.60	20.50
6 in.	......75	5.75	12 in.	.....3.75	26.00
7 in.	.....1.10	8.00	13 in.	.....4.25	33.00
8 in.	.....1.50	11.00	14 in.	.....5.00	40.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS TOOLS, ETC.—Continued



Flower Pot Hanger, Krick's Perfect. No. 1 will fit from 3½- to 5-in. pots, 40c. per doz. No. 2 will fit from 5- to 8-in. pots, 45c. per doz.; No. 3 will fit from 8- to 12-in. pots, 50c. per doz.

Glass Cutters. 25c. and 50c. each.

Gloves, Gardeners' Pruning. With gauntlets, \$3.00 per pair; without gauntlets, \$2.00 per pair.

Glaziers' Points (Perfection). Will stop glass from slipping. Made of steel wire, galvanized. Double point. Per box of 1000, No. 2, 85c.; No. 2½, 90c.

Glaziers' Points (Zinc City). Made of zinc. Will not rust. In three sizes, ⅝, ¾ and 7⁄8 inches long. Each size 75c. per lb.

Hose, Rubber, Dreadnaught. Cannot separate between the plies, and does not kink. Made in continuous lengths up to 500 ft. ½ in. in 25- or 50-ft. lengths, at 22c. per ft.; ¾ in. in 25- or 50-ft. lengths, at 25c. per ft.

Labels, Copper. Made of copper and copper wired, indestructible and always legible. No. 1, 3⅝x¾ in., \$2.25 per 100; No. 2, 5x1½ in., \$2.75 per 100.

Labels, Wood. For plants and trees.

	Plain and Painted	Plain	Painted
4 in. Pot Label.....	100	1000	1000
5 in. Pot Label.....	\$0.25	\$1.50	\$1.90
6 in. Pot Label.....	.30	2.00	2.50
8 in. Pot Label.....	.35	2.25	3.00
8 in. Garden Label.....	.90	6.25	8.00
10 in. Garden Label.....	1.15	8.25	10.50
12 in. Garden Label.....	1.50	10.50	13.00
3½ in. Tree Label.....	.25	1.25	1.75
3½ in. Tree, iron wired..	.30	2.00	2.50
3½ in. Tree, copper wired	.35	2.50	3.50

Mats, Hotbed. Made by hand of the best rye straw. Size 6x6 ft., \$3.50 each.

Mats, Hotbed. 76x76 in. Made of drilling filled with wool and quilted. \$5.50 each.

Paper, Green Waxed. Sheets 12x18 in. Lb. 75c.

Paper, White Tissue. Sheets 20x30 in. Lb. 50c., ream, about 7 lbs. \$2.75; 24x36 in., lb. 50c.

Paper, White, Waxed. Sheets 14x18 in. Lb. 50c. Ream, about 6 lbs. \$2.00. Sheets, 24x36 in., lb. 50c.

Paper, White, Wrapping. Sheets, 24x36 in. Lb. 22c. Ream, about 40 lbs., 20c. per lb.

Plant Tubs, Cedar.

For ferns, palms and other large plants. Made of thick cedar, nicely painted green. Drop handles. No 2 and larger have hook handles. Outside measurements:

No.	Diam. across top	Height outside	Each
1	28 in.	22 in.	\$16.50
2	26 in.	20 in.	13.50
3	24 in.	18½ in.	8.75
4	22 in.	17 in.	7.50
5	20 in.	16 in.	5.75
6	18½ in.	15 in.	4.50
7	17 in.	14 in.	4.00
8	16 in.	13 in.	3.50
9	14 in.	12 in.	2.75
10	12 in.	9½ in.	2.25
11	10½ in.	9 in.	2.00
12	9½ in.	8 in.	1.50
13	8 in.	7 in.	1.25



Tubs, Richmond Cedar. Strongly made of selected white cedar and bound with electric-welded wire; painted green. Without handles.

No.	Diam.	Each	No.	Diam.	Each
6	11 in.	\$1.50	10	15 in.	\$2.75
7	12 in.	1.75	11	16 in.	3.25
8	13 in.	2.00	12	17 in.	3.50
9	14 in.	2.50	13	18 in.	4.00

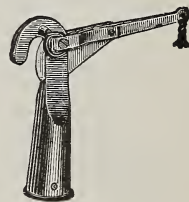
Pencils, Indelible, Lead. With point protector. Black or blue, 20c. each.

Pruner, Standard Tree. Operated by a lever, to which the blade is connected by iron rod, 6-ft. pole \$2.00, 8-ft. pole \$2.25, 10-ft. pole \$2.50, 12-ft. pole \$2.75, 14-ft. pole \$3.00, 16-ft. pole \$3.50 each. Extra blades, 25c. each.

Pruner, Telephone Tree. Without pole (see cut). A pole of any length to suit requirements can be inserted in the socket. It is operated by a cord tied in the end of the lever. \$1.25 each.

Extra blades 25c. each.

Extra springs 25c. each.



Pump, Kinney's Atomizer. For use in greenhouses to distribute liquid fertilizer or to mix or temper hot and cold water under pressure. \$2.25 each.



Pump "Auto Spray."

A self-operating sprayer simple in construction, durable, easy to carry and to work. Made of solid brass or galvanized iron, with four-ply rubber hose. For spraying trees, shrubs, cleaning windows, etc. A perfect pump. Price with brass tank and auto-pop nozzle, \$9.50; galvanized tank and auto-pop nozzle, \$6.50. Brass elbow, 35c.; brass strainer \$1.25; brass extension pipe, 2 ft. 50c. each. Bamboo extension pipe, 9 ft., \$4.00 each.

Pump, Auto Spray No. 5. Made entirely of brass, with two ball valves that can be instantly cleaned, it is double acting and throws a continuous spray. Excels all hand pumps.

Complete with pump, hose, nozzle and strainer. \$4.50

Galvanized iron knapsack tank with carrying straps..... 3.00

Extension rod..... .50

Pump and knapsack compl., with extension rod. 8.00

Pump, Auto Spray No. 6. Double-acting, high pressure, bucket pump. Price, \$4.50.

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS TOOLS, ETC.—Continued

Pump, Auto Spray. No. 40D. A hand lever or traction pump with truck and 8 ft. of hose, and 3 ft. iron extension rod, highly recommended for greenhouse spraying. Price complete, \$26.00.

Pump, Gardener's Choice. One of the most convenient spraying outfits for general use, consisting of brass pump, 6 ft. of ½-in. hose and Bordeaux nozzle, all set in a 24-gal. wood tank and mounted on 24-in. metal wheels. Price \$45.00.

Pump, Success. Made of brass, double-acting with Bordeaux nozzle and malleable iron foot-rest. \$8.00.

Putty Bulb. For glazing greenhouse sash. \$1.50 each. By mail \$1.60.

Putty, Twemlow's Old English Glazing. A superior article for bedding glass in sash or filling cracks or seams in roof joints, etc. 1 gal., 3 gal. and 5 gal. containers at \$3.75 per gal.

Raffia. The best material for tying. Soft, pliable and strong. 30c. per lb.

Raffia, Green. For tying plants, etc. \$1.50 per lb.

Rakes, Gibbs' Lawn. All steel; reversible, strong and light, 24 teeth. 75c. each.

Rakes, Hay, Wood. Extra quality, three bow, \$1.10.

Rakes, Lawn, Wood. Three bow, bent handle, with close teeth. \$1.25 each.

Rakes, Steel. Heavy for road work. 14 teeth, \$1.40; 16 teeth, \$1.50; 18 teeth, \$1.75.

Rakes, Steel Garden. Long teeth. 10 teeth, 90c.; 12 teeth, \$1.00; 14 teeth, \$1.10; 16 teeth, \$1.25; 18 teeth, \$1.35 each.

Rakes, Steel Lawn. Short teeth. 14 teeth, \$1.25; 16 teeth, \$1.35; 18 teeth, \$1.50 each.

Sash, Hotbed. Well made from thoroughly seasoned lumber, and glazed with double thick glass. Frame 1¼ in., 3x6 ft., \$9.50 each. Crating extra at cost.

Saws, Cross-cut Disston's. Champion tooth, filed and set ready for use with handles. 4½ ft. \$5.00, 5 ft. \$5.50, 5½ ft. \$6.00, 6 ft. \$6.50 each.

Saws, Cross-cut, One-Man. Champion tooth. With supplementary handles. 3 ft. \$4.00, 3½ ft. \$4.50, 4 ft. \$5.00 each.

Saws, Hand. Extra refined spring steel. 22 in. \$3.00, 24 in. \$3.25, 26 in. \$3.50 each.

Saws, Pole Pruning. \$2.00 to \$2.50.

Saws, Pruning. Single and double edge. Extra refined spring steel. 18 in. \$1.75, 20 in. \$2.00 each.

Sieves, Wire. For sifting loam, gravel, etc. Strong and well made. Any size of mesh can be furnished. From 16 to 20 in. diameter. \$2.00 to \$3.00 each.

Silkline (Smilax Thread). Spools 40c. each; per box of 8 spools, \$3.00.

Shears, Lopping, McKenney. The best and strongest lopping shears made. Cuts without crushing. No. 1. \$4.50; No. 2, \$6.00.

Shears, Hedge or Grass. English, pruning notch. 8-in. blade, \$4.00; 9-in. \$4.50, 10-in. \$5.00 each.

Shears, Twin Works Pruning. 8-in. \$2.50, 9-in. \$3.00, 10-in. \$3.50.

Shears, Pruning, French. With wheel spring, polished. 7-in. \$2.50, 8-in. \$3.00, 9-in. \$3.50, 10-in. \$4.00. Extra springs, 50c. each.

Shears, Ladies' Pruning. Nickel plated. 6½-in. \$2.25.

Shovels, Snow. Wood. Malleable iron tip, \$1.25.

Shovels, Snow. Steel, either long or D-handle, \$1.00.

Scythes, "Witherell's." Finest Cutlery Steel.

Fully warranted. \$2.00 each

Scythes, Broad English, or Lawn. \$3.00 each.

Scythes, Heavy Bush. \$2.00 each.

Scythes, Weed or Bramble. \$2.00 each.

Scythe Snaths. \$1.75 each; Bush, \$2.00 each.

Scythes Stones. Carborundum. 50c. each.

Scythe Stones. English Round. Talacre. 50c. each.

Scythe Stones. "Manchester." 25c. each.

Seed Sower, "Cahoon." Best machine for sowing broadcast, grass seed, oats, barley, etc. \$6.00 each.

Seeder, Wheelbarrow, Grass. This seeder is arranged to sow all kinds of grass seed, etc., in any quantity, from 6 to 40 qts. to acre. Price, with 14-in. hopper, \$14.00 each.

Sprayer and Atomizer, Compressed Air. Makes a continuous fog-like spray which can be delivered at any angle. 1 qt. brass tank, \$1.30; 2-qt. brass tank \$1.75.

Sprayer, Vapor. Nickel plated and mounted in a bottle, excellent for house use. \$1.50 each.

Stake Fasteners, Eureka. For holding the wire to rose stakes. Box of 1000, \$2.50:

Stakes, Japanese Bamboo Garden. Very strong and durable, ⅝ to ¾ in. in diameter. 4 ft. 75c. per doz., \$6.00 per 100; 6 ft. \$1.00 per doz.; \$7.00 per 100; 8 ft. \$1.25 per doz., \$8.00 per 100.

Stakes, Japanese Cane, Green. Small and inconspicuous, but strong and useful for plants.

Ft.	Doz.	100	1000	Ft.	Doz.	100	1000
1....	\$0.10	\$0.75	\$6.00	3	\$0.20	\$1.50	\$13.00
1½...	.12	.85	7.00	3½..	.25	1.75	15.00
2....	.15	1.00	9.00	4....	.30	2.00	18.50
2½...	.18	1.35	11.50	5....	.35	2.50	23.00

6 ft., Plain, 40c. per doz., \$3.00 per 100, \$28.00 per 1000.

8 ft., Plain, 50c. per doz., \$4.00 per 100, \$37.00 per 1000.

Stakes, Galvanized Wire Rose.

Ft.	100	1000	Ft.	100	1000
3.....	\$3.00	\$25.00	4½.....	\$4.50	\$40.00
3½.....	3.50	30.00	5.....	5.00	45.00
4.....	4.00	35.00	6.....	6.00	55.00

Stakes, Square, Unpainted. Hardwood. 100 1000

27 in. long.....\$0.75 \$5.00

36 in. long..... 1.25 8.00

48 in. long..... 1.50 10.00

Sticks, Match. Pine, 5-32 in. thick. Green, 60c. per 100, \$4.50 per 1000.

Thermometers, Self-Registering. Oxidized metal scale. Max. and min., 10 in., \$5.00 each.

Wilder's. Japanned tin case, convex scale. 6 in. 75c., 8 in. \$1.00, 10 in. \$1.25.

Wilder's. Japanned tin case; heavy. 8 in. \$1.00, 10 in. \$1.25, 12 in. \$1.50.

Wilder's Hotbed. Boxwood, brass-tipped. \$3.00.

Tinfoil. For bouquets, etc. 40c. per lb.; violet foil, 75c. per lb.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS TOOLS, ETC.—Continued

Tree Scrapers. Best steel, \$1.50 each.
Twine, Green Linen. For Smilax. 50c. per ball.
Twine, Green Cotton. 25c. per ball, \$2.50 per doz.
Twine, Hard. For tying parcels. Heavy, medium, and light. 50c. per ball, \$5.50 per doz.
Twine, Soft. 35c. per ball, \$3.50 per doz.
Twine, Tarred Marline. Twisted. In 5-lb. and 10-lb. balls. Each 55c. per lb.
Twine, Tarred Yarn (Lathyrn). Excellent for tying shrubs, etc. 30c. per lb.
Twine, White Cotton. 25c. per ball, \$2.50 per doz.
Twine, Yacht Marline. In $\frac{1}{2}$ lb. balls, 50c. each.
Trowels, Flat Steel. Best steel, carefully tempered. 6 in., \$1.25; 7 in., \$1.50 each.
Trowels, Garden. Extra forged steel. Solid steel blade and shank. 6 in., 75c.; 7 in., 85c. each.
Trowels, Garden, English Genuine. Extra heavy. 6 in., \$1.00; 7 in., \$1.25.
Trowels, Transplanting. 6 in., 25c. each.

Watering Pots, English. An ideal pot for watering seedlings, cuttings, etc. 3 qt., \$5.75; 4 qt., \$6.75; 6 qt., \$7.50; 8 qt., \$8.00; 10 qt., \$9.00 each.

Watering Pots, French. Made of galvanized iron; oval in shape, with brass handle and long spout; one fine and one coarse copper-faced rose with each. 6 qt., \$5.75; 8 qt., \$6.25; 10 qt., \$6.75; 12 qt., \$7.50 each.

Watering Pots, Galvanized Iron. The best watering pot made, for strength, durability and neatness. Made from best quality iron. A coarse and fine copper-faced rose with each pot.

4 qts., spout 18 in. long.....	\$4.50
6 qts., spout 21 in. long.....	5.00
8 qts., spout 23 in. long.....	5.50
10 qts., spout 25 in. long.....	6.00
12 qts., spout 25 in. long.....	6.50

Wire. Annealed galvanized. No. 14 \$1.75, No. 16 \$2.00, No. 18 \$2.25, No. 20 \$2.50 per stone of 12 lbs. in coils.

FERTILIZERS

Acid Phosphate. 16 per cent. soluble and available phosphoric acid. 100-lb. bag \$2.50, ton \$38.00.

Ashes, Unleached Hardwood. As a fertilizer for lawns, gardens and fruits, hardwood ashes are unequaled; they are not a mere stimulant, but supply natural plant food, permanently enriching the soil. High in potash. In bags, per 100 lbs. \$3.00, per ton \$50.00.

Bon Arbor. Immediately soluble in water. A complete plant food, containing nitrogen, potash and phosphoric acid in sufficient quantities. $\frac{1}{2}$ -lb. pkg., making 15 gals., 35c., 1-lb. pkg. 60c., 5 lbs. \$2.50.

Bone, Crushed or Inch. Especially valuable for Grape borders. Per 100 lbs. \$4.50.

Bone, Coarse or Cracked. Ground coarse for Grape borders or poultry. 100 lbs. \$4.50.

Bone, Fine Ground (Bone Meal). One of the best fertilizers for general purposes. 10 lbs. 75c., 25 lbs. \$1.50, 50 lbs. \$2.25, 100 lbs. \$3.75, ton \$68.00.

Bone, Special Raw, Fine Ground. Ground specially for our trade from pure raw bone. 100-lb. bag, \$4.75; 200-lb. bag, \$9.00.

Bowker's Ammoniated Food for Flowers. Specially recommended for house plants. Pkg. 25c.

Charcoal. Coarse and fine. 10 lbs. 75c., 100 lbs. \$5.00.

Clay's Fertilizer. This valuable imported manure is especially recommended to all who grow either fruit, flowers or vegetables and wish to bring them to the highest perfection. 14 lbs. \$2.25; 28 lbs. \$4.25; 56 lbs. \$8.00; 112 lbs. \$15.00.

Chrysanthemum Manure, Thomson's Special. Entirely soluble and very powerful, especially suit-

able for top dressing Chrysanthemum and similar plants. 7 lbs. \$1.75, 14 lbs. \$2.75, 28 lbs. \$4.50, 56 lbs. \$8.00.

Lime, Agricultural. An unusually pure calcium lime, especially prepared for use on the soil. Shipped in the form of a dry powder in bags of 100 lbs. each. Per bag \$1.50, 500 lbs. \$7.00, ton \$22.00.

Nitrate of Soda. 95 to 98 per cent. purity. 10 lbs. \$1.25, 25 lbs. \$2.50, 50 lbs. \$4.00, 100 lbs. \$7.00.

Salt. Top dressing for lawns and Asparagus beds. Bag, about 140 lbs. \$2.50.

Sheep Manure Pulverized, "Special Brand." This brand has no objectionable odor; it is a pure natural manure, and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than Guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure without any deleterious effects. Minimum guarantee, $2\frac{1}{4}\%$ Ammonia, $1\frac{1}{2}\%$ Phosphoric Acid, $1\frac{1}{4}\%$ Water Soluble Potash. 5 lbs. 35c., 10-lb. pkg. 60c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.25, ton \$55.00.

Soot, Imported Scotch. Prevents mildew when mixed with sulphur at the rate of one-third sulphur and two-thirds soot; also a good fertilizer. Sold only in original bags of about 100 lbs. at 7c. per lb.

Vine, Plant and Vegetable Manure, Thomson's. A safe and reliable food and stimulant for every fruit-bearing plant, also for foliage, flowering plants and vegetables. $\frac{1}{8}$ cwt. (14 lbs.) \$2.25, $\frac{1}{4}$ cwt. (28 lbs.) \$4.25, $\frac{1}{2}$ cwt. (56 lbs.) \$8.00, 1 cwt. (112 lbs.) \$15.00.

INSECTICIDES and FUNGICIDES

Aphis Punk, Nikoteen. Destroys green fly, thrips, etc., in greenhouses. Pkg. \$1.00, case of 12 pkgs. \$11.50.

Aphine. For the destruction of the green, black and white fly, thrips, red spider, mealy bug, caterpillars, scale, etc. Qt. \$1.25, gal. \$3.50.

Black Leaf 40 (Nicotine Sulphate). Highly recommended by spraying experts for destroying all suckling and many chewing insects. 1 oz. 35c., $\frac{1}{2}$ lb. \$1.25, 2 lbs. \$3.50, 10 lbs. \$13.50.

Carbola. A disinfectant used instead of whitewash. 5 lbs. 75c., 10 lbs. \$1.25.

Copper, Ammoniated Solution of. A liquid fungicide, ready for use. Dilute at the rate of 1 qt. to 25 gals. of water, and spray lightly. Qt. \$1.50, gal. \$4.00.

Creosote, Gypsy Moth. For the destruction of the eggs of gypsy moth. Qt. 50c., gal. \$1.25, 5 gals. \$5.00.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

INSECTICIDES AND FUNGICIDES—Continued

Cyanogas (Calcium Cyanide). "Grade G." For greenhouse fumigation, garden insects and other pests. Lb. 75c., 5 lbs. \$2.50, 25 lbs. \$8.50. "A poison," cannot send by mail.

Fungine. An infallible remedy for mildew, rust, wilt, bench rot and other blights. 1 gal. makes 50 gals. spraying material. Pt. 75c., qt. \$1.25, gal. \$3.50.

Herbicide Weed Exterminator. ½ gal. \$1.20, 1 gal. \$2.00, 5 gals. \$8.00, 10 gals. \$15.00

Lemon Oil. A cheap, safe and effectual insecticide. for all insects and soft scale, highly recommended for house plants. Dilute with water 30 to 50 parts. ½ pt. 40c., pt. 75c., qt. \$1.25, 2 qts. \$2.25, gal. \$4.00.

Lime-Sulphur Solution. Will completely destroy San José and other scale. Qt. 50c., gal. \$1.00, 5 gals. \$3.50, 10 gals. \$6.50, ½ barrel, about 30 gals. 35c. per gal., 50-gal. barrels, 30c. per gal.

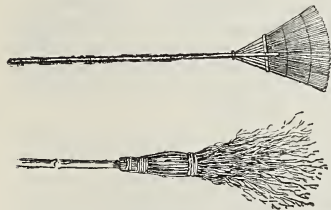
Lime and Sulphur (Dry). 1 lb. 35c., 5 lbs. \$1.50, 25 lbs. \$4.50.

Melrosine. 1 pt. of Melrosine will make 2½ gals. of spray mixture at 1 to 20 dilution, or 3 gals. at 1 to 24 dilution. Use the stronger dilution, 1 to 20, at first. Melrosine keeps indefinitely, and will also kill minor insects. Pt. can \$1.00, qt. can \$1.75; ½ gal. can \$3.25, gal. can \$6.00.

Nico-Fume Tobacco Paper (Registered). For fumigating greenhouses. Positively the strongest Tobacco Paper on the market. In special friction-top tins sold as follows: 24 sheets, \$1.25; 144 sheets, \$5.50; 288 sheets, \$10.00.

Nico-Fume Liquid. A nicotine solution of exceptional purity. Does not stain or injure blooms or leave a disagreeable odor. ¼ lb. 75c., lb. \$2.25, 4 lbs. \$8.00, 8 lbs. \$15.00.

Japanese Bamboo Brooms and Rakes. Very useful on putting greens and fine lawns, and for drive-ways. Price: Brooms \$1.25 each; rakes, \$1.50 each.



Richard's X-L-All, Liquid Insecticide. Destroys mealy bug, red spider, etc. Pt. \$1.50, qt. \$3.00, ½ gal. \$5.50, gal. \$10.50.

Richard's X-L-All, Vaporizing Compound. A safe, cheap, effectual material for destruction of insects in greenhouses. In liquid form. Bottle No. 2, sufficient for 20,000 cu. ft. of space, \$6.00; No. 3, sufficient for 10,000 cu. ft., \$3.50. Fumigator for same, \$1.75.

Scalecide with Fungicide. For destroying San José scale and all other scale and soft-bodied sucking insects. Also all fungous diseases. Qt. 75c., gal. \$1.75, 5 gals. \$7.00, 10 gals. \$12.00, 30 gals. \$28.00, 50-gal. barrels, \$40.00.

Slug Shot, Hammond's. Destroys insects injurious to house and garden plants, vegetables and fruit of all kinds. Directions for use on each package. 5-lb. pkg. 75c.

Sulphur Flour. Useful for fumigating, spraying mixtures, lice on plants or animals. Prevents mildew on Grape vines, bushes, etc. Lb. 12c., 5 lbs. 50c., 10 lbs. 85c., 25 lbs. \$2.00, 100 lbs. \$7.50.

Soap, Fish Oil. 1-lb. box, 40c.; 5-lb. box, \$1.50; 10-lb. box, \$2.40.

Soap Spray, "Imp." Specially recommended and very effective in killing white fly and red spider. Pt. 65c., qt. \$1.00, gal. \$3.00, 5 gals. \$11.00, 10 gals. \$19.00.

Soap Sulpho Tobacco. A very effective insecticide for use on plants in the house or outside. 3-oz. cakes 10c., ½-lb. cake 20c. each.

Tobacco Dust. For Aphis, etc., on the foliage and around the roots. Lb. 12c., 5 lbs. 50c., 25 lbs. \$2.25, 50 lbs. \$4.00, 100 lbs. \$7.50.

Tobacco Stems. Small quantities. Lb. 5c., large bales or cases, lb. 4c.

Peat, Moss, Etc.

Leafmold. Best quality. ½ pk. 25c., pk. 45c., bus. \$1.50, bbl. \$4.50.

Moss, Live Sphagnum. Bus. \$1.50, bbl. \$3.50.

Moss, Dry Sphagnum. Small bale, \$6.50; large bale, \$10.00.

Orchid Peat, or Fern Root. Best selected. Hand picked. Bag \$4.00.

Silver Sand. For mixing with potting soil, etc. Pk. 60c., bus. \$2.00.

CHOICE GRASS SEEDS

Many growers of grass seeds offer several grades of each variety, varying greatly in price. We do not recommend nor do we sell the inferior grades. Those which we offer are strictly **High Grade**, and the prices at which we offer them should not be compared with those quoted for inferior grades.

Prices may change as the season advances. If to go by mail add Parcel Post rates to cover postage.

Awnless Brome Grass (Bromus inermis). Recommended for dry, arid soils where other grasses do not grow. In nutritive value is much inferior to many other sorts, but is very permanent and therefore useful for some locations.

Chewing's New Zealand Fescue. A splendid grass of creeping habit, forming a close and lasting turf; is a great drought resister, and thrives well on light, sandy soils. 24 lbs. per bus., 65c., per lb., \$58.00 per 100 lbs.

Creeping Bent (Agrostis stolonifera). One of the most valuable lawn grasses because of its short growth and

deep green, fine-leaved foliage. Its stoloniferous roots form a strong, close, enduring turf, which is not injured by being frequently walked on. \$1.50 per lb.

Crested Dogstail (Cynosurus cristatus). Good for permanent pasture for sheep; is productive and early, suffers but little from dry weather, and is one of the best grasses for lawns; 35 lbs. to the acre. Lb. 60c., 100 lbs. \$55.00.

Hard Fescue (Festuca duriuscula). Admirable pasture grass of fine quality; thrives well in dry situations; 30 lbs. to the acre. Lb. 40c., 100 lbs. \$35.00.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CHOICE GRASS SEEDS—Continued



Meadow Fescue

Hungarian Grass. \$5.00 bus.

Italian Rye Grass (*Lolium italicum*). Thrives in any soil, yields an early and abundant crop, valuable for mixing with other pasture grasses; sow 50 lbs. per acre. Lb. 28c., 100 lbs. \$22.00.

Kentucky Blue (*Poa pratensis*). Also called "June Grass"; an early grass of much value; will do well upon any ordinary soil; stands the heat of Summer remarkably well. For pastures and lawns it has no superior, giving that peculiar, rich shade of bluish green so much admired in the best lawns; also making a very close, velvety turf. It is usually sown mixed with other fine grasses; when used alone, 30 to 40 lbs. per acre. Blossoms in June. Fancy clean seed. Lb. 60c., 100 lbs. \$55.00.

Lime Grass (*Elymus arenarius*). Has wide-spreading, thickly-matted roots which tend to hold drifting sands. Valuable for seashore and embankments. Cannot supply.

Meadow Fescue (*Festuca pratensis*). This is excellent for hay when sown with other grasses, such as Orchard grass and Timothy, and is also considered one of the best grasses for permanent pasture on a great variety of soils; sow 40 lbs. per acre. Lb. 40c., 100 lbs. \$35.00.

Meadow Foxtail (*Alopecurus pratensis*). One of the best and earliest of pasture grasses; thrives best in moist localities; 30 lbs. to the acre. Lb. \$1.00.

Orchard (*Dactylis glomerata*). One of the earliest grasses; yields immense crops and is excellent for pasture or hay; should be cut as it is coming into bloom, and will produce a heavy second crop; one of the best grasses. Sow 40 lbs. per acre. Lb. 35c. 100 lbs. \$32.00.

Perennial Rye Grass (*Lolium perenne*). A valuable grass for pastures or meadows, also very valuable where mixed with other grasses for lawns, golf links, etc. The seed is large and heavy, and produces a good growth in five or six weeks. It is also well suited to a variety of soils, and makes excellent hay when grown with Red Clover. We offer an extra choice lot of seed. Lb. 30c., 100 lbs. \$25.00.

Red Top (*Agrostis vulgaris*). A valuable native permanent grass, growing in almost any soil, moist or dry, but pays well for high cultivation; 14 to 16 lbs. per bus. Sow 40 lbs. per acre, if alone. Lb. 25c., 100 lbs. \$22.00.

Red Top, Fancy. Clean seed. Absolutely clean and free from chaff; 36 lbs. per bus. Lb. 35c., 100 lbs. \$30.00.

Red or Creeping Fescue (*Festuca rubra*). A creeping rooted grass forming a close and lasting turf. Is especially adapted to dry and sandy soils, resists extreme drought, and is useful for gravelly banks and exposed hillsides. It is also valuable for shaded locations. Lb. 50c., 100 lbs. \$45.00.

Rhode Island Bent (*Agrostis canina*). Resembles Red Top, but is of dwarfer habit. A fine, hardy, very compact grass; very permanent, readily forming a heavy sward; excellent for lawns. Sow 4 bus. per acre, if alone. 14 lbs. per bus. R. I. grown, lb. \$2.60.

Rough Stalked Meadow Grass (*Poa trivialis*). A thickly-matted, spreading rooted species, forming a firm, fine turf, especially adapted to the shaded parts of lawns. It thrives on moist, rich soils and in sheltered situations. Valuable for permanent pastures. 26 lbs. per bus. Lb. 85c.

Sheep Fescue (*Festuca ovina*). In grass mixtures for high or dry land this is especially valuable, as it thrives on poor, light or gravelly soils. It is very hardy, resisting heat and cold, and is useful in mixtures for fair greens. 16 lbs. per bus. Lb. 40c., 100 lbs. \$35.00.

Slender Fescue (*Festuca tenuifolia*). A variety of Sheep Fescue, but with finer leaves. It will grow on dry, poor soils, and is useful in mixtures for dry banks and slopes. 22 lbs. per bus. \$1.50 per lb.

Timothy, "Herd's Grass" (*Phleum pratense*). One of the most valuable grasses and more generally used for hay than any other. It prefers a moist, loamy soil, not doing well on light soil. It is generally sown with Red Top and Red Clover, and makes the most valuable hay. 45 lbs. per bus. Present price, lb. 18c., 100 lbs. \$14.00.

Wood Meadow (*Poa nemoralis*). A variety specially suited for the shaded portions of lawns where other grasses do not grow. Very permanent and hardy, resisting extremes of heat and cold. The creeping roots make a strong, firm sod. 18 lbs. per bus. Lb. \$1.25.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CHOICE GRASS SEEDS—Continued

Special Mixtures for Permanent Hay

Sow 50 lbs. to acre.

No. 1 for Cool, Moist Soils.....	50 lbs.	\$20.00
No. 2 for High, Dry Soils.....	50 lbs.	21.00
No. 3 for Wet Soils.....	50 lbs.	21.00

Special Mixtures for Permanent Pastures

Sow 50 lbs. to acre.

No. 4 for Cool, Moist Soils.....	50 lbs.	\$20.00
No. 5 for High, Dry Soils.....	50 lbs.	21.00
No. 6 for Wet Soils.....	50 lbs.	21.00

CLOVER SEEDS

Prices subject to change with the market. Add Parcel Post rates if wanted by mail.

Alfalfa, or **Lucerne** (*Medicago sativa*). Seed can be sown in April and May in this latitude, and much later in the South. The land should be deeply ploughed and carefully prepared; 20 to 25 lbs. of seed per acre are required. Lb. 45c., 100 lbs. \$40.00.

Alsike, or **Swedish** (*Trifolium hybridum*). Hardest of all the Clovers and on rich, moist soil yields an enormous quantity of hay or pasturage. Valuable for sowing with Clovers or grasses, as it forms a thick bottom and increases yield of hay. Lb. 40c., 100 lbs. \$35.00.

Bokhara Clover (*Melilotus alba*). Valuable sort for soiling and for ensilage and bees. Grows from 3 to 5 feet high; sown in rich soil may be cut three times; lasts for years if cut before flowering. 15 lbs. to the acre. Lb. 50c., 100 lbs. \$48.00.

Crimson Clover (*Trifolium incarnatum*). An annual variety, largely used in the South for feeding green and for hay. The yield in fodder is large, and after cutting, it at once commences growing again and continues until cut by frost. Sow in April or May; 20 lbs. to the acre. Not always hardy in New England. Lb. 30c., 100 lbs. \$25.00.

Red Clover, Medium (*Trifolium pratense*). The leading variety of clover for pastures or meadows. Requires deep, rich soil. Sow in Spring. Lb. 55c., 100 lbs. \$50.00.

Red Northern, or Mammoth. Grows 4 to 5 ft. high, and is used to plow under for manure. Lb. 55c., 100 lbs. \$50.00.

White Dutch Clover (*Trifolium repens*). The best variety for lawns, as it forms a close herbage and remains green throughout the season; valuable when mixed with grass seeds for pasture. Lb. 90c.

SEED GRAIN, ETC.

Prices subject to change with the market.

Great care is used in the selection of our seed grain. We endeavor to have each kind true to name and free from mixture and fowl seeds. Samples and special quotations for large quantities sent on request.

BARLEY. Sow 1½ to 2 bus. per acre (48 lbs. per bus.)

Beardless. Bus. \$2.75.

Montana. Choice seed. Bus. \$2.75.

KYE. Sow 1½ bus. per acre. (56 lbs. per bus.)

Winter "Rosen." For Fall sowing. Bus. \$3.00.

WHEAT. Sow 1½ bus. per acre. (60 lbs. per bus.)

Winter, Klondyke Bald. White grain. Bus. \$3.50.

VETCHES, Sand, Winter, or Hairy (*Vicia villosa*).

Thrives on poor, arid, sandy soil, and can be sown either in Spring or Fall. If cut as soon as full grown and before flowering a second growth will be made. Sow 40 to 50 lbs. per acre. Lb. 30c.

MUSHROOM

(*Champignon*)

1 lb. of spawn is sufficient for 9 square feet of bed. If wanted by mail, add postage at Parcel Post rates.

American Pure Culture. Single bricks 30c. each, 20 bricks \$5.00.

American Pure Culture. New mammoth strain. Single bricks 40c. each, 20 bricks \$7.00.

TOMATO

Special Varieties for Greenhouse

Bountiful Re-selected. A Tomato of Superior flavor, perfect in shape; of good size and free cropper. The fruit is bright red in color and very solid, excellent for forcing or outdoor culture. Pkt. 20c., oz. \$1.50.

Crockford's Alaska, or **"New Trellis."** Without doubt the best forcing Tomato on the market. Also the best for outdoors if grown on trellises. Rich, deep color, solid flesh. Pkt. 50c.

Comet. One of the best for forcing; brilliant scarlet color; medium size, smooth and solid. Pkt. 25c.

Lister's Prolific. This variety combines all the essential qualities of productiveness, size, flavor and color. Original pkt., 35c.

Lister's Protection. A new variety—the best of Lister's productions. Color dark crimson, a heavy cropper, perfect in shape and size. Pkt. 75c.

LISTER'S EXCELSIOR. This variety is the result of a cross between Ailsa Craig and Lister's Prolific, one of the best for forcing. Original pkts. 35c.

Stirling Castle. This is one of the best for indoor culture. Round, smooth, delicious flavor. Pkt. 25c., ¼ oz. 75c., oz. \$2.50.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



LAWNS

The following simple directions may be found useful to those who are not familiar with lawn making:

The soil should be of good depth, moderately rich, and in many cases the land should be carefully drained. Grading should be done and the soil thoroughly pulverized by careful harrowing and raking. Some good fertilizer—pure ground bone, wood ashes or a specially prepared lawn fertilizer—should be used. After spreading the fertilizer, the surface should be carefully raked and rolled. The rolling often develops uneven spots which should be leveled before the seed is sown. After sowing, the ground should again be lightly raked and rolled.

The selection of seed is important. Use only such mixtures as are free from weed seeds, and such as will produce a firm, strong turf and a fine growth. A liberal quantity is necessary to secure good results (not less than 64 lbs. per acre). The best time to make a lawn is from the middle of August through September. If seed is sown at this season, the grass will become strong enough to withstand the Winter, and a good lawn is assured the following season. If seed cannot be sown at this time, it should be sown as early as possible in the Spring.

Boston Lawn Grass Seed. This mixture is composed of such varieties as long experience has shown to be adapted to produce a permanent, heavy turf. Weighs 16 lbs. per bus. Lb. 35c., bus. \$5.00.

Grey's Special Recleaned Lawn Grass Seed. Recleaned seeds only are used in this mixture, and it is as free from weed seeds and chaff as the latest improved seed cleaning machinery can make it, and it is composed of such varieties as make a close and lasting turf. In recommending this grade to our customers we are sure we are recommending a mixture which cannot be excelled for general lawn purposes. Weight 32 lbs. per bus. Sow 64 lbs. per acre. Lb. 50c., 100 lbs. \$45.00.

Mixture for Shaded Lawns. Fine grasses selected especially for locations partially shaded by buildings or trees. Weighs 24 lbs. per bus. Lb. 50c., 100 lbs. \$45.00.

SPECIAL MIXTURES FOR TENNIS COURTS, GOLF LINKS, ETC.

The following mixtures have been used on many prominent golf courses, etc., in this vicinity, and have given entire satisfaction.

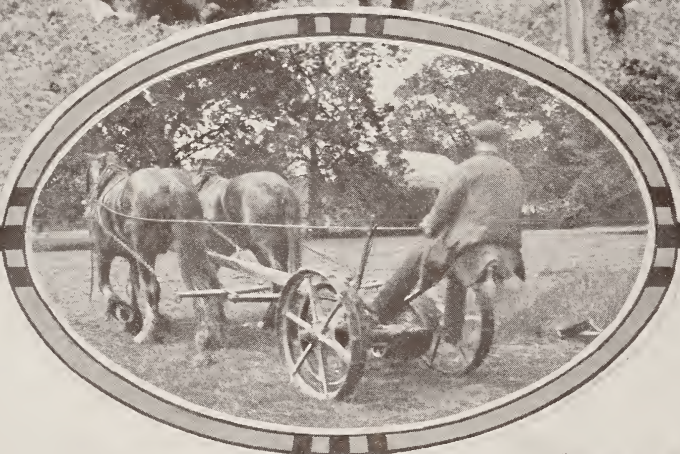
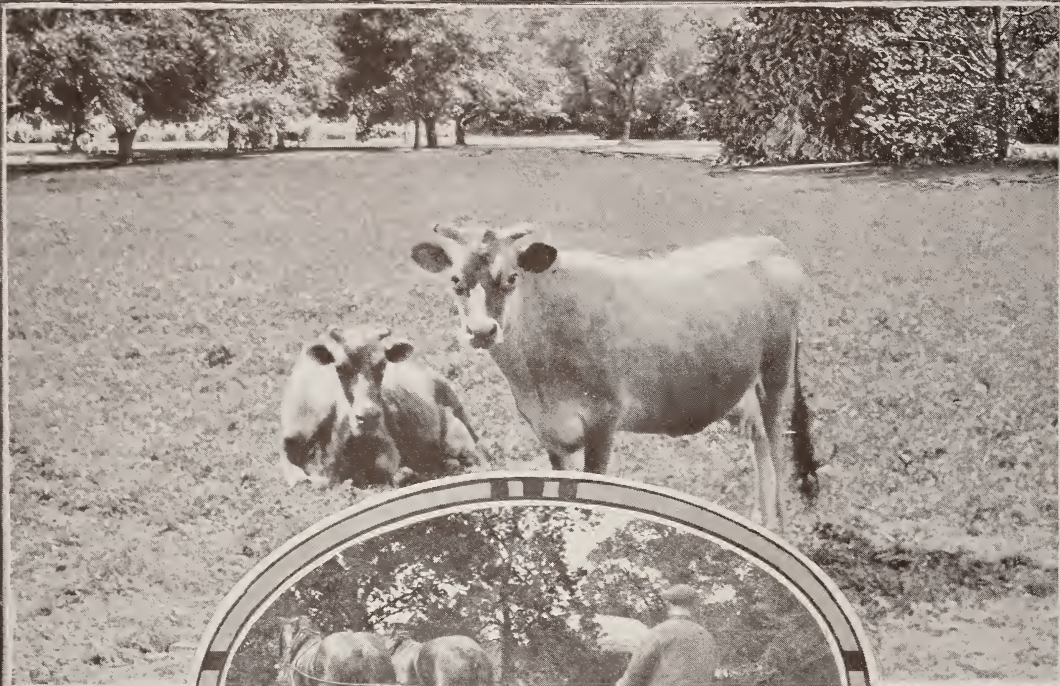
Fair Green Mixture. For general use on golf links. Lb. 85c., 100 lbs. \$75.00.

Putting Green Mixture. A combination of grasses best suited to produce a close, firm, and lasting turf, which will endure frequent cutting. Lb. 85c., 100 lbs. \$75.00.

Tennis Court Mixture. A mixture of fine grasses especially adapted to tennis courts, which will bear trampling without injury. Lb. 85c., 100 lbs. \$75.00.

Ball Grounds Mixture. This mixture is used by both the leagues in Boston with the most satisfactory results. 32 lbs. per bus. Lb. 50c., 100 lbs. \$45.00.

Bowling Green Mixture. A mixture of fine, hardy grasses, especially adapted for bowling greens. Lb. 85c., 100 lbs. \$75.00.



Autumn 1925

THOS. J. GREY Co.
THE SEEDSMEN
16 South Market St. Boston Mass.